



Opening a Whole New World



Accessories Catalog

Swing Gate Operators

Slide Gate Operators

Barrier Gate Operators

Accessories

FAAC USA

An ISO 9001 Certified Company

FAAC is the world's largest specialized manufacturer of gate operating equipment.

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NOTE:

The following accessories are specific to barrier operators only.

Other accessories that work with all types of FAAC operators, such as safety devices, access control systems, etc., are listed in the General Accessories Section, page 17.

To guarantee the safety and efficiency of its equipment, FAAC strongly recommends that qualified personnel test the safety system on an annual basis, as well as maintain the overall hydraulic or mechanical system.

Barrier Accessories

Barrier Gate Accessories

1. 620 Foundation Plate

The plate measures 14 in. x 7.86 in., has 4 holes for anchoring bolts, and has a hole for electrical conduits.

SHIPPING WEIGHT	10 lb (4.5 kg)
PART NUMBER	490058

2. 615 Foundation Plate

The plate measures 12 in. x 12 in., has 4 holes for anchoring bolts, and has a hole for electrical conduits.

SHIPPING WEIGHT	9 lb (4.1 kg)
PART NUMBER	2556

3. 640 Foundation Plate

The plate measures 15.25 in. x 9 in., has 4 holes for anchoring bolts, and has a hole for electrical conduits.

SHIPPING WEIGHT	14 lb (6.4 kg)
PART NUMBER	490059

4. 620/640 Emergency Bypass Solenoid

The solenoid automatically disengages the hydraulic locking system of the barrier when the main power is not available, allowing the beam to be raised by hand. This option requires a 230VAC power supply.

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	401051

5. Anti-Vandalism Valve

Protects the integrity of the hydraulic system in the event the beam is forced

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	401056

FYI

Beams, because of their size, must be shipped by truck. Freight charges for shipping can be as much or more than the cost of the beam. Please request a freight quote from FAAC to determine total costs.

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Barrier Gate Accessories

6. 624 Slave Card

The optional slave card enables two opposing barriers to operate simultaneously.

SHIPPING WEIGHT	1 lb (.5kg)
PART NUMBER	790846

8. 624 Relay Card

The optional relay card provides 6 normally open electrical contacts for connecting auxiliary equipment (computer controls, revenue equipment, alarms, etc.) or monitoring the barrier's status.

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	360013

7. 624 FSW Card

The optional FSW card enables safety devices to work when a 620/640 barrier is operating in the P (parking) mode.

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	790847

9. Hinged Breakaway System (with sensor kit)

For use with round beams on the Model 620 barrier.

SHIPPING WEIGHT	
PART NUMBER	428163*

FYI

Beams, because of their size, must be shipped by truck. Freight charges for shipping can be as much or more than the cost of the beam. Please request a freight quote from FAAC to determine total costs.



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Barrier Gate Accessories

BEAMS

10. 620 Aluminum Rectangular Beams

These aluminum beams are for replacement purposes where a fixing bracket is already available. All 620 rectangular aluminum beams measure 1 in. x 4 in. x the length of the beam ordered. For skirted or articulated beams order the length beam needed and the skirt kit or articulated beam kit. (See #21 and #22 of this section)

6 Foot (1.8 m) Length

SHIPPING WEIGHT	9 lb (4.1 kg)
PART NUMBER	428058

8 Foot (2.4 m) Length

SHIPPING WEIGHT	12 lb (5.4 kg)
PART NUMBER	428057

10 Foot (3 m) Length

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	428059

13 Foot (4 m) Length

SHIPPING WEIGHT	19.5 lb (8.8 kg)
PART NUMBER	428060

11. 620 Aluminum Rectangular Beam Kit

These beam kit numbers are to be used when ordering with a 620 barrier and include the fixing bracket. If ordered separately the cost of the fixing bracket will be added to the price.

6 Foot (1.8 m) Length

SHIPPING WEIGHT	9 lb (4.1 kg)
PART NUMBER	428058/620*

8 Foot (2.4 m) Length

SHIPPING WEIGHT	12 lb (5.4 kg)
PART NUMBER	428057/620*

10 Foot (3 m) Length

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	428059/620*

13 Foot (4 m) Length

SHIPPING WEIGHT	19.5 lb (8.8 kg)
PART NUMBER	428060/620*

12. 620 Wooden Beam

These wooden beams are for replacement purposes where a sandwich plate is already available. All 620 wood beams are made of clear redwood and measure 1 in. x 4 in. x the length of the beam ordered.

8 Foot (2.4 m) Length

SHIPPING WEIGHT	5.5 lb (2.5 kg)
PART NUMBER	2146

10 Foot (3 m) Length

SHIPPING WEIGHT	7 lb (3.2 kg)
PART NUMBER	2038

12 Foot (3.7 m) Length

SHIPPING WEIGHT	8.5 lb (3.9 kg)
PART NUMBER	2039

14 Foot (4.3 m) Length

SHIPPING WEIGHT	10 lb (4.5 kg)
PART NUMBER	2040

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Barrier Gate Accessories

13. 620 Wooden Beam Kits

These beam kit numbers are to be used when ordering with a 620 barrier and include the sandwich plate. If ordered separately the cost of the sandwich plate will be added to the price.

8 Foot (2.4 m) Length

SHIPPING WEIGHT	20.5 lb (9.5 kg)
PART NUMBER	2146**

10 Foot (3 m) Length

SHIPPING WEIGHT	22 lb (10 kg)
PART NUMBER	2038**

12 Foot (3.7 m) Length

SHIPPING WEIGHT	23.5 lb (10.9 kg)
PART NUMBER	2039**

14 Foot (4.3 m) Length

SHIPPING WEIGHT	25 lb (11.3 kg)
PART NUMBER	2040**

14. 620 Aluminum Round Beams

Round aluminum beams are for use with the 620 barrier and measure 3 in. diameter x the length of the beam ordered. If the beam is ordered with the 620 barrier, a standard round fixing bracket will be included.

8 Foot (2.4 m) Length

SHIPPING WEIGHT	12 lb (5.4 kg)
PART NUMBER	428078

10 Foot (3 m) Length

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	428075

13 Foot (4 m) Length

SHIPPING WEIGHT	19.6 lb (8.8 kg)
PART NUMBER	428079

15. 615 Aluminum Beam Kit

These aluminum beams come with a fixing bracket and are optional for new applications. All aluminum beams measure 1 in. x 4 in. x length of beam ordered. For replacement beams use the 620 aluminum replacement beams, #10 above. (Length of the 615 beams must be 6 ft. thru 10 ft. only.)

6 Foot (1.8 m) Length

SHIPPING WEIGHT	19 lb (4.5 kg)
PART NUMBER	428058*

8 Foot (2.4 m) Length

SHIPPING WEIGHT	12 lb (5.4 kg)
PART NUMBER	428057*

10 Foot (3 m) Length

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	428059*

FYI

Beams, because of their size, must be shipped by truck. Freight charges for shipping can be as much or more than the cost of the beam. Please request a freight quote from FAAC to determine total costs.

For new applications,

Use these part numbers with an asterisk (*) because the mounting hardware is included.

8 Foot (2.4 m) Length

SHIPPING WEIGHT	12 lb (5.4 kg)
PART NUMBER	428078*

10 Foot (3 m) Length

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	428075*

13 Foot (4 m) Length

SHIPPING WEIGHT	19.6 lb (8.8 kg)
PART NUMBER	428079*

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Barrier Gate Accessories

16. 615 Wooden Beam Kits

These wooden beam kits come with a sandwich plate and are standard for new applications. All wooden beams are made of clear redwood and measure 1 in. x 4 in. x length of beam ordered. For replacement beams use the 620 wooden replacement beams, #12 above. (Length of the 615 beams must be 6 ft. thru 10 ft. only.)

8 Foot (2.4 m) Length

SHIPPING WEIGHT	20.5 lb (9.5 kg)
PART NUMBER	2146*

10 Foot (3 m) Length

SHIPPING WEIGHT	22 lb (10 kg)
PART NUMBER	2038*

12 Foot (3.7 m) Length

SHIPPING WEIGHT	23.5 lb (10.9 kg)
PART NUMBER	2039*

17. 640 Aluminum Beam

These aluminum beams are for replacement purposes where a fixing bracket is already available. All 640 rectangular aluminum beams measure 2 in. x 4 in. x length of beam order. For the skirted beams order the aluminum beam and the skirted beam kit. (See #22 of this section)

13 Foot (4 m) Length

SHIPPING WEIGHT	19.5 lb (8.8 kg)
PART NUMBER	428061

16 Foot (4.9 m) Length

SHIPPING WEIGHT	11.25 lb (5.1 kg)
PART NUMBER	428062

20 Foot (6 m) Length

SHIPPING WEIGHT	30 lb (13.6 kg)
PART NUMBER	428063

23 Foot (7 m) Length

SHIPPING WEIGHT	34.5 lb (15.6 kg)
PART NUMBER	428064

18. 640 Aluminum Beam Kits

These beam kits are to be used when ordering with a 640 barrier and include the fixing bracket. If ordering separately the cost of the fixing bracket will added to the price.

13 Foot (4 m) Length

SHIPPING WEIGHT	19.5 lb (8.8 kg)
PART NUMBER	428061*

16 Foot (4.9 m) Length

SHIPPING WEIGHT	11.25 lb (5.1 kg)
PART NUMBER	428062*

20 Foot (6 m) Length

SHIPPING WEIGHT	30 lb (13.6 kg)
PART NUMBER	428063*

23 Foot (7 m) Length

SHIPPING WEIGHT	34.5 lb (15.6 kg)
PART NUMBER	428064*

FYI

Beams, because of their size, must be shipped by truck. Freight charges for shipping can be as much or more than the cost of the beam. Please request a freight quote from FAAC to determine total costs.

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Barrier Gate Accessories

19. 640 Wood Beam

These wooden beams are for replacement purposes where a sandwich plate is already available. All 640 wooden beams are made of clear redwood an measured 2 in. x 6 in. x length of beam ordered.

16 Foot (4.9 m) Length

SHIPPING WEIGHT	26.25 lb (12 kg)
PART NUMBER	2410

18 Foot (5.5 m) Length

SHIPPING WEIGHT	27.5 lb (12.5 kg)
PART NUMBER	2418

20 Foot (6 m) Length

SHIPPING WEIGHT	29 lb (13.2 kg)
PART NUMBER	2043

20. 640 Wood Beam Kits

These beam kits are to be used when ordering with a 640 barrier and including the sandwich plate. If ordered separately the cost of the sandwich plate will be added to the price

16 Foot (4.9 m) Length

SHIPPING WEIGHT	11.25 lb (5.1 kg)
PART NUMBER	2410*

18 Foot (5.5 m) Length

SHIPPING WEIGHT	12.5 lb (5.7 kg)
PART NUMBER	2418*

20 Foot (6 m) Length

SHIPPING WEIGHT	14 lb (6.4 kg)
PART NUMBER	2043*

FYI

Beams, because of their size, must be shipped by truck. Freight charges for shipping can be as much or more than the cost of the beam. Please request a freight quote from FAAC to determine total costs.



* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

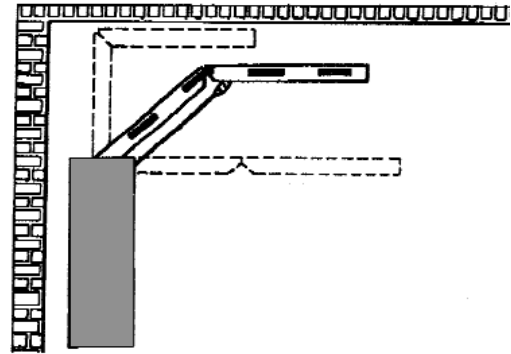
Barrier Gate Accessories

BEAM KITS

21. Articulated Beam Kits

Articulated beams are used in parking garages or other applications with low overhead clearances. In addition to ordering an aluminum beam for your Model 620 barrier, you need to order this kit. The kit will handle a maximum 9 ft ceiling height. FAAC will articulate the beam for you. Supply us, **IN WRITING**, the distance between the base of the barrier cabinet and the ceiling.

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	428137



Articulated Beam

22. Skirted Beam Kits

A skirted beam keeps vehicles from passing under a barrier beam and consists of an aluminum beam (ordered separately) and one or more kits for skirting the beam. Each kit is a series of interlocking, jointed metal pieces forming a framework you attach to the bottom of the beam. When the beam raises, gravity causes the skirting to collapse against the vertical beam.

If you are retrofitting the skirt to an existing beam, call us about whether you need a different compression spring for your operator.

Order a combination of kits whose combined length is 1 foot shorter than the length of your aluminum beam:

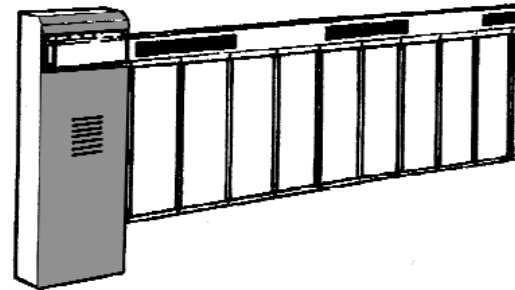
- One kit contains mounting hardware and the metal skirt that is about 6 feet (more precisely, 2 meters) long. The kit will work with Models 620 and 640 barriers.
- The other kit contains mounting hardware and the metal skirt that is about 10 feet (more precisely, 3 meters) long. The kit will work with Models 620 and 640 barriers.

6 Foot (2 m) Skirt Kit

SHIPPING WEIGHT	5 lb (2.3 kg)
PART NUMBER	4282431

10 Foot (3 m) Skirt Kit

SHIPPING WEIGHT	10 lb (4.5 kg)
PART NUMBER	4282441



Skirted Beam
(comes assembled,
ready to attach to beam)

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

NOTE:

The following accessories are specific to slide operators only.

Other accessories that work with all types of FAAC operators, such as safety devices, access control systems, etc., are listed in the General Accessories Section, page 17.

To guarantee the safety and efficiency of its equipment, FAAC strongly recommends that qualified personnel test the safety system on an annual basis, as well as maintain the overall hydraulic or mechanical system.

Slide Accessories

Slide Gate Accessories

1. Chain

The chains we sell work with any of our FAAC Slide Gate operators. We offer #40 nickel plated chain and #40 stainless steel chain. You receive two master links with each length of chain you order.

Nickel Chain

SHIPPING WEIGHT	.5 lb/ft (.2 kg)
PART NUMBER	2000

Stainless Steel Chain

SHIPPING WEIGHT	.5 lb/ft (.2 kg)
PART NUMBER	2002
PRICE PER FT:	\$15.00

2. Chain-to-Gate Mounting Hardware

The hardware needed to attach the two ends of chain to the gate. Includes 2 mounting brackets, 2 tension bolts and 2 master links.

With nickel plated chain master links

SHIPPING WEIGHT	5 lb/ft (.2.3 kg)
PART NUMBER	CTG01*

3. Gear Rack

The galvanized steel rack section measures 3.28 ft (1 m) long and works with any of our FAAC Slide Gate Operators. Supplied with rack-to-gate hardware.

SHIPPING WEIGHT	6 lb per section (2.7 kg)
PART NUMBER	719323

4. Locking Cap

(for use with 820/860 operators)

The locking cap provides extra security for the manual release lever receptacle in order to safeguard the manual release mechanism. 820/860 operators

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	418746

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Slide Gate Accessories

5. Remote Manual Release Lever

(for use with 820/860 operators)

The alternate lever for the manual release mechanism is useful in applications where the manual release mechanism cannot be easily reached. The remote lever has holes for chain or cabling on each end.

SHIPPING WEIGHT	1 LB (.5 KG)
PART NUMBER	713005

6. 746/844 Foundation Plate

(for ground level mounting)

The foundation plate for the 746 or 844 Operator measures 6 x 10.5 in. and has rebar anchors to be set in the concrete pad.

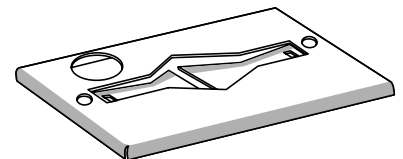
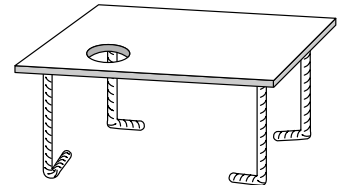
SHIPPING WEIGHT	6 lb (2.7 kg)
PART NUMBER	2278

7. 820/860 Foundation Plate

(for ground level mounting)

The foundation plate measures 9.25 x 6.5 in. and has mounting feet that unfold and extend into your concrete pad. A hole for electrical conduit is predrilled in the plate.

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	423002



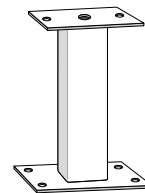
* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Slide Gate Accessories

8. Mounting Pedestal

(for elevated mounting of models 746, 844, 820 and 860)

The 18 in. galvanized mounting pedestal is for FAAC slide gate operators listed above.



SHIPPING WEIGHT	21 lb (9.5 kg)
PART NUMBER	2411

9. Model 885 Mounting Pedestal

The 18 in. high painted mounting pedestal is for FAAC slide gate model 885.

SHIPPING WEIGHT	62 lb (28.1 kg)
PART NUMBER	2412



INSTALLATION KITS

10. Slide Installation Kit

(models 746, 844, 820, 860) with Pedestal for Chain Drive Operators

- 1 30 ft (9.14 m) nickel plated chain (stainless steel chain also available)
- 1 Mounting pedestal
- 1 8 in. x 10 in. x 5.5 in. (20 x 25 x 14 cm) NEMA 4 fiberglass enclosure with backplate and power switch
- 1 Hardware set for enclosure-to-pedestal attachment
- 2 Sets of conduit and connectors for connecting enclosure to operator

with nickel plated chain 18 Foot (5.5 m) Length

SHIPPING WEIGHT	50 lb (22.7 kg)
PART NUMBER	3501*

with stainless steel chain

SHIPPING WEIGHT	50 lb (22.7 kg)
PART NUMBER	35S1*

Note: Installation kits, when not purchased with an 820 CD or 860 CD, are shipped as disassembled components. All kits in this section require assembly.

The installation kit you order for your FAAC slide gate installation depends on the following:

- Does your FAAC Slide Gate Operator have a chain or rack & pinion drive? Be sure to refer to the proper kit description below for your operator.
- If your operator has a rack & pinion drive, do you want a pedestal or foundation plate? Refer to the proper kit description below for your installation.

Slide Gate Accessories

11. Slide Installation Kit

- (models 746, 844, 820, 860) with Pedestal for Rack & Pinion Drive Operators
- 1 23 ft (7 m) gear rack
 - 1 Mounting pedestal
 - 1 8 in. x 10 in. x 5.5 in. (20 x 25 x 14 cm) NEMA 4 fiberglass enclosure with backplate and power switch
 - 1 Hardware set for enclosure-to-pedestal attachment
 - 2 Sets of conduit and connectors for connecting enclosure to operator

SHIPPING WEIGHT	63 lb (28.6 kg)
PART NUMBER	3503*

13. 820/860 Installation Kit

- with Foundation Plate for Rack & Pinion Drive Operators
- 1 23 ft (7 m) gear rack
 - 1 Foundation plate
 - 1 8 in. x 10 in. x 5.5 in. (20 x 25 x 14 cm) NEMA 4 fiberglass enclosure with backplate and power switch

SHIPPING WEIGHT	50lb (22.7 kg)
PART NUMBER	3505*

12. 746/844 Installation Kit

- with Foundation Plate for Rack & Pinion Drive Operators
- 1 23 ft (7 m) gear rack
 - 1 Foundation plate
 - 1 8 in.x 10 in. x 5.5 in. (20 x 25 x 14 cm) NEMA 4 fiberglass enclosure with backplate and power switch

SHIPPING WEIGHT	53 lb (24 kg)
PART NUMBER	3512*



* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

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Barrier Gate Accessories (see Barrier Gate section p. 3)

Slide Gate Accessories (see Slide Gate section p. 11)

Two Year Limited Warranty on those accessories manufactured by FAAC (see back cover).

NOTE: To help you in choosing the right accessories for an installation, we have grouped certain items together. These “families” of accessories are separated by a large broken dash symbol like this:



throughout the accessories section.

ACCESSORIES

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- **One year limited warranty**
(see back cover)

Under normal conditions, the batteries in the BC Pro and 700i will last for several years. However, for safety purposes, the back-up system should be checked and tested annually by qualified personnel to ensure proper functioning.

To guarantee the safety and efficiency of its equipment, FAAC strongly recommends that qualified personnel test the safety system on an annual basis, as well as maintain the overall hydraulic or mechanical system.

FAAC
Battery Back-up Units

New!

FAAC Model BC Pro 1050 and Model 700i battery back-up units

Applications: All FAAC 115 and 230 VAC operators

Operational Modes:

- Single Operation: The operator will open automatically upon detection of power failure and reset when power is restored.
- Multiple Operation: For the continuous use mode, the number of cycles may be limited due to battery life and size, ease of movement of gate leaves, etc.
- Fail Secure Operation: The FAAC battery backups can be set up in the "fail secure" operation mode. However the number fo cycles may be limited due to battery life, ease of gate movement, accessories amp draw load,etc.

Features:

- Uninterruptible power back-up
- Complete surge protection and EMI/RFI noise filtering
- Four diagnostic LEDs to indicate "AC Present, On Battery, Battery Low/Replace, and Overload"
- **Also available in a dual gate system configuration.**

Specifications:	BC Pro 1050	700i
Size:	14 x 16 x 6 in. (35.6 x 40.6 x 15.2 cm)	
Weight:	45 lbs. (16.8 kg)	
Input/Output voltage:	120 VAC	230 VAC
Input/Output frequency:	60 Hz	50/60 Hz
Output VA:	1050	700
Output watts:	680	450
Recharge rate to 90%:	2-4 hours	
Maximum surge current:	36,000 amps	160*
<i>*AC suppression joule/amp ratings</i>		
Low volt switch to battery:	94 VAC	190 VAC
Max amp. draw:	10 amp.	5 amp.
Dual Configuration:	10 amp. system	
Shipping Weight:	45 lbs. (16.8 kg)	
Part Number:	3520*	3521*
Dual System Part Number:	3520D*	3521D*



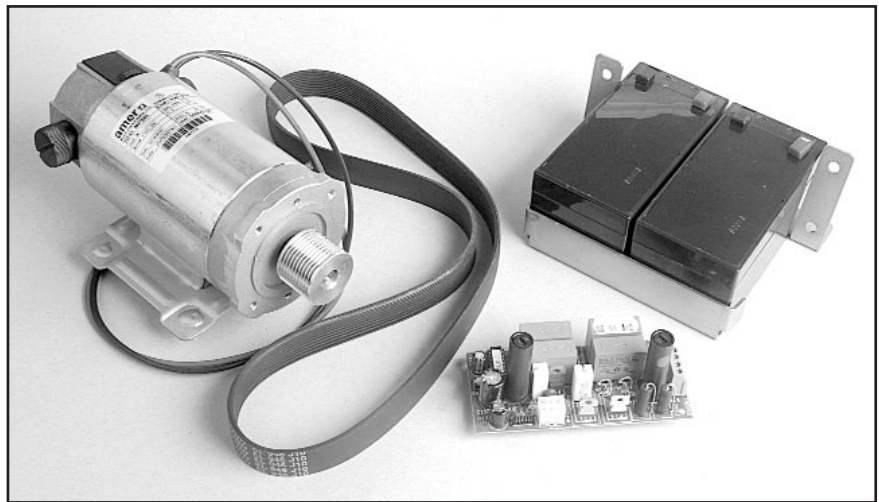
BC Pro 1050

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Model 885 Battery Back-up

FAAC Model 885 Slide Gate Operator optional Battery Back-up Unit.

- 24 VDC motor
- 90 Watt
- 1400 rpm
- Adjustable torque
- “One shot” open programmable (fail safe)
- Auto open programmable (fail secure)



Shipping Weight:	26 lbs. (11.79 kg)
Part Number:	390305*

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

3. DigiKeyboard

Entering a 4 digit combination on the 9 button keyboard actuates the gate. May be programmed to one of 4,095 combinations.

Features:

- Required power supply: 24 VDC (available on FAAC control panels.)
- Indoor or outdoor use

Dimensions:

2.75 in. high x 2.75 in. wide x 3.43 in deep (7 cm x 7 cm x 8.7 cm). Depth measurement includes housing.

For use with A, E, and S FAAC control panel logics:

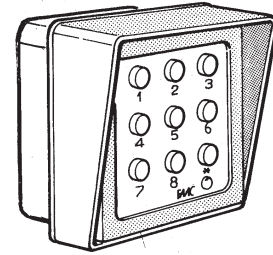
A = automatic logic: signal to open; gate closes automatically after timed pause

E = garage door-like logic: signal to open; signal to close

S¹ = security logic: similar to A logic, useful in reducing tailgating

The DigiKeyboard requires the following additional equipment (priced separately):

- Metal Housing (see #5 this section), Plastic Housing (see #6 this section), or Mounting Post Kit (see #7 this section)
- DS Decoder , (formerly called the MD01) (see #4 this section)



DigiKeyboard

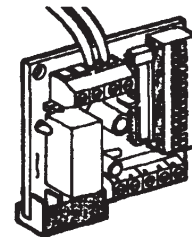
SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	404005

4. DS Decoder (formerly MD01)

This is the "brain" behind the DigiCard and DigiKeyboard Systems. Dip switches provide for code selection. More than one DS Decoder may be used if multiple codes are desired.

Features:

- Required power supply: 24 VDC (available on FAAC control panels.)
- Plugs into 455 D control panel



DS Decoder
(formerly MD01)

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	785502

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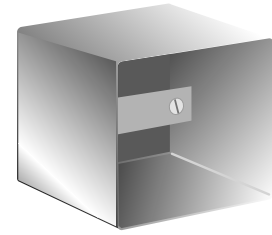
Entry Systems and Devices

5. Metal Housing for DigiCard Reader & DigiKeyboard

Painted mild steel.

Dimensions: 2.75 in. high x 2.75 in. wide x 2.25 in. deep (7 cm x 7 cm x 5.7 cm)

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	720037

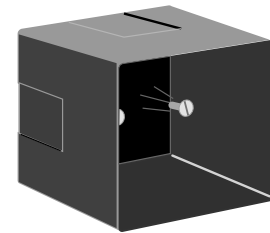


Metal Housing for DigiCard Reader & DigiKeyboard

6. Plastic Housing for DigiCard Reader & DigiKeyboard

Dimensions: 2.75 in. high x 2.75 in. wide x 2.25 in. deep (7 cm x 7 cm x 5.7 cm)

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	720043



Plastic Housing for DigiCard Reader & DigiKeyboard



* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

8. T10 Key Switch

Features:

- Switch rating: 250 VAC; 10 amps
- Indoor or outdoor use
- Key returns when released
- N.O. (Normally Opened) and N.C. (Normally Closed)

Connection

For use with A, E, and S FAAC control panel logics:

A = automatic logic: signal to open; gate closes automatically after timed pause

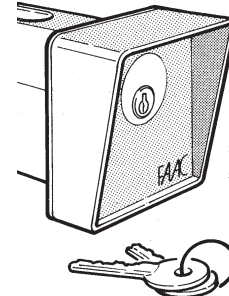
E = garage door-like logic: signal to open; signal to close

S¹ = security logic: similar to A logic, useful in reducing tailgating

Dimensions: 2.75 in. high x 2.75 in. wide x 4 in. deep (7 cm x 7 cm x 10.2 cm) Depth measurement includes housing.

The T-10 Key Switch requires the following additional equipment (priced separately):

- Metal housing (see #10 this section) or Plastic Housing (see #11 this section)



T10 Key Switch

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	401010

9. Two-Button Switch

Features:

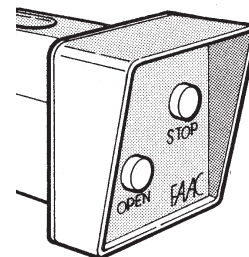
- Switch rating: 250 VAC; 16 amp
- Built-in warning light: 24 VAC; 3 watt (powered off dedicated FAAC control panel terminals.)
- **Indoor use only**
- Open button has a N.O. (Normally Opened) and a N.C. (Normally Closed) Connection.
- Stop button has a N.O. (Normally Opened) and a N.C. (Normally Closed) Connection.

For use with A, E, and S FAAC control panel logics:

A = automatic logic: signal to open; gate closes automatically after timed pause.

E = garage door-like logic: signal to open; signal to close

S¹ = security logic: similar to A logic, useful in reducing tailgating



Two-Button Switch

(2 Button Switch continued on next page)

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

(2 Button Switch Continued)

Dimensions: 2.75 in. high x 2.75 in. wide x 4 in. deep
(7 cm x 7 cm x 10.2 cm) Depth measurement
includes housing.

The Two Button FAAC Switch requires the following additional equipment (priced separately):

- Metal housing (see #10 this section) or Plastic Housing (see #11 this section)

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	401002

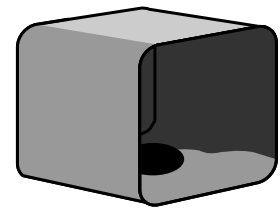
10. Multi-Use Metal Housing

(For T-10 Key Switch, Two Button FAAC Switch,
and some photocells)

Powder coated steel.

Dimensions: 2.5 in. high x 2.5 in. wide x 2.75 in.
deep (6.4 cm x 6.4 cm x 7 cm)

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	720089



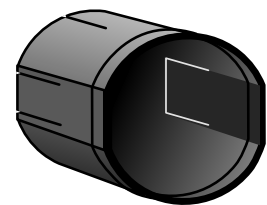
Multi-Use Metal Housing

11. Multi-Use Plastic Housing

(For T-10 Key Switch, Two Button FAAC Switch,
and some photocells)

Dimensions: 2.5 in. high x 2.25 in. wide x 2.75 in.
deep (6.4 cm x 5.7 cm x 7 cm)

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	720086



Multi-Use Plastic Housing



* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

12. T15 MP Two-Button Switch

Features:

- Switch rating: 250 VAC; 10 amps
- Built-in warning light: 24 VAC; 3 watt (powered off dedicated FAAC control panel terminals.)
- Indoor or outdoor use
- Painted aluminum
- Surface mounted
- Actuate button is N.O. (Normally Opened)
- Stop button is N.C. (Normally Closed)

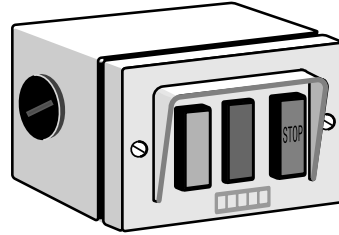
For use with A, E, and S FAAC control panel logics:

A = automatic logic: signal to open; gate closes automatically after timed pause

E = garage door-like logic: signal to open; signal to close

S¹ = security logic: similar to A logic, useful in reducing tailgating

Dimensions: 4 in. wide x 2.87 in. high x 2.25 in. deep (10.2 cm x 7.3 cm x 5.7 cm)



T15 MP Two-Button Switch

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	4022011

13. T15 B/C Three-Button Switch

Features:

- Switch rating: 250 VAC; 10 amps
- Indoor or outdoor use
- Painted aluminum
- Surface mounted
- Open button is N.O. (Normally Opened)
- Close button is N.O. (Normally Opened)
- Stop button is N.C. (Normally Closed)

For use with B, C, and P FAAC control panel logics:

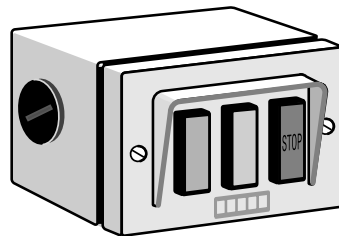
B = 3 momentary switches: open, close and stop

C = 2 continuous pressure switches: open and close;

1 momentary pressure switch: stop

P = 3 momentary switches: open, close and stop

Dimensions: 4 in. wide x 2.87 in. high x 2.25 in. deep (10.2 cm x 7.3 cm x 5.7 cm)



T15 B/C Three-Button Switch

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	402202

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

24. FAAC Telephone Entry - PhoneLink

New!

Features:

- Available in 50 & 500 code capacity
- Programmable personal master code
- Programmable latch code
- Programmable "one shot" code
- Programmable "sleep" code, disables both keypad & call button
- 2 relays
- Adjustable volume
- Event input
- Night light with "60 second on" capability
- Optional camera
- Unique double ring cadence
- Call waiting
- Call button disconnect
- By-pass switch included



PhoneLink

Dimensions: 7.4 in. x 7.4 in. x 5 in.
(18.8 x 18.8 x 12.7 cm)

Model	Shipping Weight	Part Number
PhoneLink - 50 code	9 lb (4.1 kg)	2875
PhoneLink - 500 code	9 lb (4.1 kg)	2876

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

14. Select Engineered Systems Telephone Entry - TEC II

Features:

- LCD screen easy to read day or night
- Directory displays two lines of characters, 5/19 in. size
- 14 characters per name
- 14 digit phone number per name
- 2 entrances expandable to 4 entrances
- Programmable code and PIN lengths 1-9 digits
- Modem capability: 1200 or 9900 baud (Selcom 95 or 2000)
- Programmable via key pad, modem, RS232 or current loop
- Programmable open key pad for voice mail

Dimensions: 10 in. wide x 14 in. high x 2.75 in. deep (25 cm x 36 cm x 7 cm)



TEC II

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	3033

15. Select Engineered Systems Telephone Entry - TEC IV

The TEC IV is identical to the TEC II (#14) except

- LCD Directory displays 4 names, 3/8 in. size

Dimensions: 10 in. wide x 14 in. high x 3 in. deep (25 cm x 36 cm x 8 cm)



TEC IV

SHIPPING WEIGHT	15 lb (6.8 kg)
PART NUMBER	3034

16. Select Engineering Systems Telephone Entry - Select Gate 2

Features:

- Uses existing phone lines
- Lighted front panel
- Local call waiting (bi-directional)
- Call forwarding capability
- Dials 5 outside phone numbers
- Four selectable ring styles
- Programmed memory not affected by power failure
- Optional 2nd and 3rd relays

Dimensions: 9.5 in. wide x 7 in. high x 4.33 in. deep (24 cm x 18 cm x 11 cm)



Select Gate

SHIPPING WEIGHT	8 lb (3.6 kg)
PART NUMBER	3070

Entry Systems and Devices

17. Select Engineered Systems Telephone Entry - TEC 101

Features:

- No sunshield needed to read LCD display
- Programmable via keypad or with optional modem and software
- Four capacities: 50, 125, 500 and 995.
Each offers same number of phone numbers, PIN codes and names.
- Dials up to 14 digit telephone numbers
- Two line LCD display, provides directory names one at a time

Dimensions: 8 in. wide x 11 in. high x 3 in. deep
20 cm wide x 28 cm high x 8 cm deep



TEC 101

SHIPPING WEIGHT	11 lb (5 kg)
PART NUMBER	2847
(50 Code Version)	



Entry Systems and Devices

23. FAAC AdvantageDK Keyless Entry **New!**

For keyless access needs.

Features:

- Programmable four digit codes available:
05, 50, 100, 500
- Programmable personal master code
- Programmable latch/unlatch code
- Programmable "sleep" code
- "Three strikes, you're out" - resets in 2 minutes
- External event input
- Two relays w/ variable output time: 1-99 seconds
- LED indicators
- Optional camera (intercom versions only)
- Audible tone
- Non-volatile memory
- Night light
- Limited two year warranty

Dimensions:

- ADV-05 to ADV-500: 5.25 in. x 4.75 in. x 4.5 in.
(14.6 x 12.1 x 11.4 cm)
- ADV-05i to ADV-500i: 5.25 in. x 8.25 in. x 4.5 in.
(14.6 x 21 x 11.4 cm)



ADV-05 to ADV-500



ADV-05i (with intercom)
to ADV-500i

Model	Shipping Weight	Part Number
Model ADV-05	5 lb (2.3 kg)	2904
Model ADV-05i	7 lb (3.2 kg)	2905
Model ADV-50	5 lb (2.3 kg)	2906
Model ADV-50i	7 lb (3.2 kg)	2907
Model ADV-100	5 lb (2.3 kg)	2908
Model ADV-100i	7 lb (3.2 kg)	2909
Model ADV-500	5 lb (2.3 kg)	2914
Model ADV-500i	7 lb (3.2 kg)	2915

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

27. Fire Entry Unit

Suitable for outdoor use and can be used with all FAAC control panel logics (if you have questions, call FAAC at 1-800-221-8278).

There are two versions: one Knox style and one micro-switch style

Features:

- Both versions are painted bright red for high visibility
- Both have a zinc galvanized box with UV-protected powder coated paint
- Both have a box which can hold keys or manual release handles for access if electrical power is unavailable (see explanation of “gate safe” and “gate secure” installations on page 9 of the Products Catalog or Price List).

Model 2980

- Uses a Knox lock (lock not provided). Knox locks are provided by local fire departments or by the Knox Company.

Model 2981

- Uses a padlock (lock not provided)
- Has a hinged door with built-in micro-switch. Opening the door activates the switch.

Specifications:

- Required power supply: none required
 - Micro switch: Normally Opened (N.O.) and Normally Closed (N.C.)
- Dimensions: 5.5 in. high x 4.5 in. wide x 4 in. deep (14 cm x 11.4 cm x 10.2 cm)



Fire Entry Unit
Knox Style
Part 2980



Fire Entry Unit
Micro-Switch Style
Part # 2981

SHIPPING WEIGHT	5 lb (2.3 kg)
PART NUMBER	2980 (Knox style)

SHIPPING WEIGHT	5 lb (2.3 kg)
PART NUMBER	2981 (Micro-switch style)

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Entry Systems and Devices

FAAC Radio Controlled System

28. FAAC TM1418 Transmitter

Features:

- Choice of over 1000 codes
- 12V battery included

Dimensions: 1.5 in. x 3 in. x .63 in. (3.8 cm x 7.6 cm x 1.6 cm)

Note: the FAAC TM1418 transmitter requires the FAAC RP1418 receiver (priced separately).

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	1TM418DS



29. FAAC TM1418 Dual Transmitter

New!

Features: Same as Single Transmitter

Note: The FAAC TM1418 transmitter requires the FAAC RP1418 receiver and the dual interface board (see #31 below).

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	787317



30. FAAC RP1418 Receiver

The modular FAAC RP1418 receiver can be connected directly to any FAAC electronic control panel.

Features:

- Required power supply: 24DVC
- Plugs into all FAAC control panels
- Eliminates the need to hard wire into the control panel.
- Dip switches provided for code selection

Reception range (may vary with environmental conditions.)

With built-in antenna wire: up to 100 ft (30 m)

With tuned aerial antenna kit: up to 300 ft (91 m)

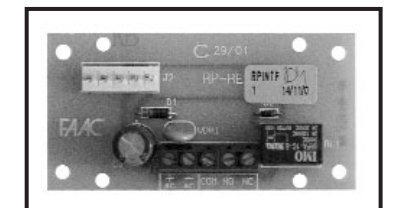
Dimensions: 2 in. x 2 in. (5.1 cm x 5.1 cm)

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	1RP418DS



31. FAAC RP Interface Board (to use FAAC receiver with non-FAAC product)

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	787725



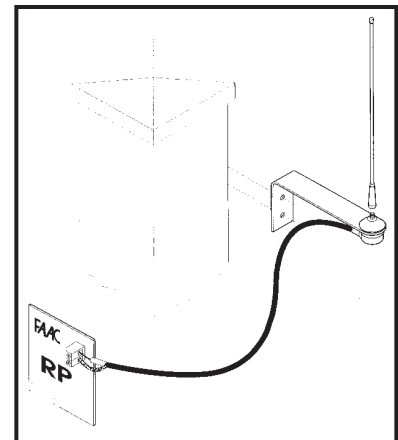
Entry Systems and Devices

32. FAAC Toned Antenna Kit

The standard kit includes:

- 16 ft (5 m) of coax cable
- 10.5 in. (26.7 cm) whip antenna
- Gate mount bracket

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	412003



FAAC Toned Antenna Kit

Linear Radio Controlled System

33. Linear "MiniTransmitter" Single Channel Transmitter

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2183

34. Linear Single Channel Transmitter

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2081

35. Linear Two Channel Transmitter

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2078

36. Linear Four Channel Transmitter

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2121

37. Linear Standard Radio Receiver

Note: When installing multiple receivers, make sure they are located at least 8 ft from each other to avoid blocking

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2027

38. Linear DRQP Extended Distance Radio Receiver

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	2164

39. Linear Standard Antenna Kit

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	2034*

40. Linear EXA-GP Ground Plane Antenna Kit

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2165

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

FAAC Photocell Systems

41. Standard Photocell Set

Features:

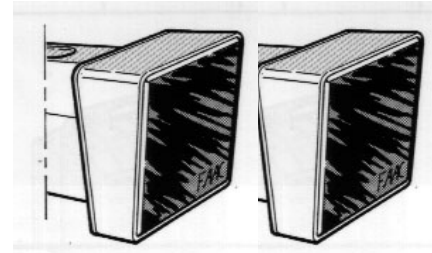
- Required power supply: 19 - 34 VDC or 15 - 25 VAC (available on FAAC control panels.)
- Output relay rating: 25 VAC, 0.1A
- Output relay: N.O. (Normally Opened) and N.C. (Normally Closed)
- Transmitter to receiver sensing provides reliable all-weather sensing
- Range: 90 ft (27 m)

Dimensions: 2.75 in. wide x 2.75 in. high x 4 in. deep

(7 cm x 7 cm x 10.2 cm) Depth measurement includes housing.

The Standard Photocell Set requires the following additional equipment (priced separately):

- Multi-Use Metal Housing (see #44, this section), or
- Multi-Use Plastic Housing (see #43, this section)



Standard Photocell Set

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	785152

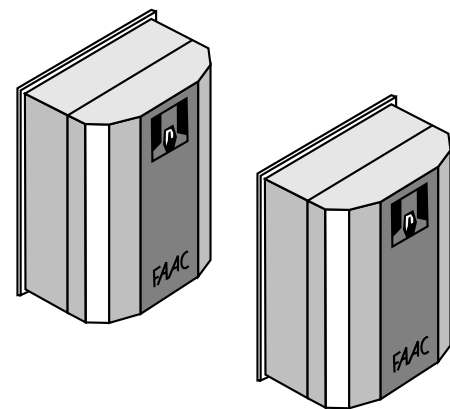
42. Photobeam Photocell Set

Designed for wall mounting or for mounting in special extruded aluminum mounting posts (see # 45, page 140).

Features:

- Directional photocell with diagonal alignment
- Angle of detection: ± 4 degrees
- Range: 100 ft (30 m)
- Obstacle detection time: 10 ms
- Housing protection IP 54
- Required power supply: 24-35 VDC (available on FAAC control panels)
- Output relay rating: 100 MA/24VDC
- Output relay: N.O. (Normally Opened) and N.C. (Normally Closed)
- Receiver and Transmitter provide reliable all-weather sensing

Dimensions: 2.75 in. x 3.75 in. x 1.75 in.
(7 cm x 9.5 cm x 4.5 cm)



Photobeam Set

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	785163

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

FAAC Photocell Systems

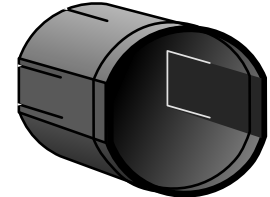
43. Multi-Use Plastic Housing

(for T-10 Key Switch, Two Button FAAC Switch, and some photocells)

Dimensions: 2 1/2 in. high x 2 1/4 in. wide x 2 3/4 in. deep

6.4 cm x 5.7 cm x 7 cm

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	720086



Multi-Use Plastic Housing

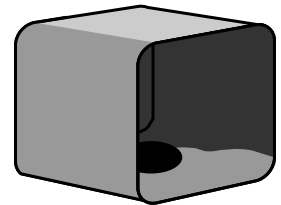
44. Multi-Use Metal Housing

(for T-10 Key Switch, Two Button FAAC Switch, and some photocells)

- Painted mild steel.

Dimensions: 2.5 in. high x 2.5 in. wide x 2.75 in. deep (6.4 cm x 6.4 cm x 7 cm)

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	720089



Multi-Use Metal Housing

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

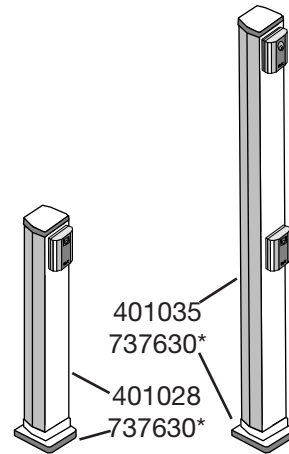
45B. Photobeam Mounting Post and Foundation Plate for Photobeam Set

Features:

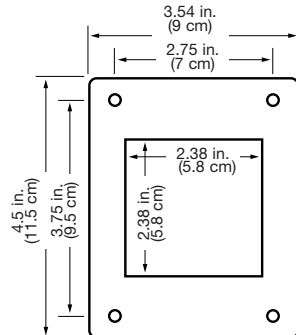
- Anodized aluminum
- Standard post: 22 in. high (57.5 cm)
- Double post
(holds photobeam and control switch): 44 in.
(111.5 cm)
- NOTE: Photobeam sets require 2 posts

STANDARD POST	
SHIPPING WEIGHT	5 lb (2.2 kg)
PART NUMBER	401028/737630*

DOUBLE POST	
SHIPPING WEIGHT	9 lb (4.1 kg)
PART NUMBER	401035/737630*



Photobeam Mounting Posts
(Standard and Double)



* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

Sensing Edge By Miller Edges

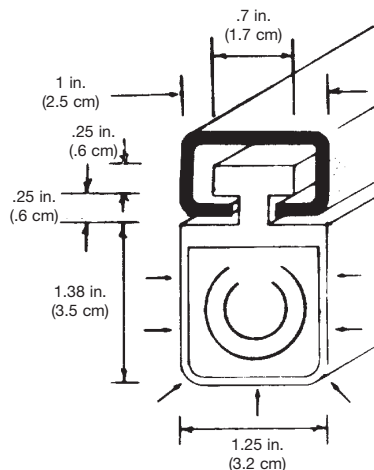
Miller electrically activated Sensing Edges provide contact sensing. Sensing Edges are available for most gate configurations.

NOTE: Miller Edges require the following additional equipment (priced separately) when used with FAAC control panels:
▪ 24 VDC external relay
(see #62, page 144)

46. MGO-20 Edge

This edge is equally sensitized on 3 sides. Black mounting channels are available in aluminum or rigid PVC. Extruded PVC cover can be black or caution yellow.

CALL FAAC FOR A QUOTE
1-800-221-8278

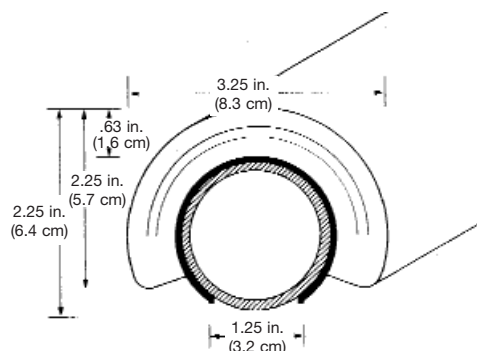


2-Wire #MG-020 Edge

47. MGR-20 Edge

Specially designed to clip onto a 2 in. round gate post, this edge installs in minutes. Available in black or caution yellow.

CALL FAAC FOR A QUOTE
1-800-221-8278

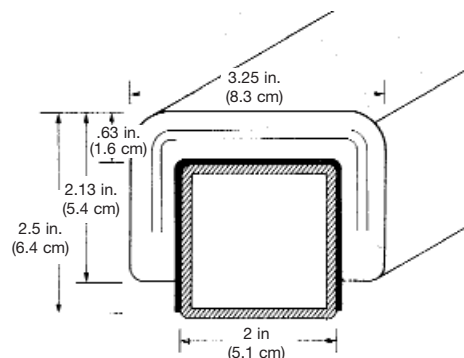


2-Wire #MGR-020 Edge

48. MGS-20 Edge

Installation is a snap on 2 in. square gate posts. This sleek design is available in black or caution yellow.

CALL FAAC FOR A QUOTE
1-800-221-8278



2-Wire #MGS-020 Edge

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

Loops and Loop Detectors

49. FAAC Model DSP-15 Loop Detector

The DSP-15 has been specifically designed to handle all parking, drive-through and access control applications on virtually any size loop.

- Required power supply: 24 VDC
 - Dimensions of board: 4 in. wide x .87 in. high x 2.75 in. deep (10.2 cm x 2.2 cm x 7 cm)
1. Selectable signaling provided by 2 relays:
 - a) Relay A provides main detection output which can be modified by delay and extension
 - b) Relay B is switch selectable to one of four options:
 - 1) True presence (no extension or delay)
 - 2) Pulse on vehicle entering loop
 - 3) Pulse on vehicle exiting loop
 - 4) Loop fail output

Frequency: automatically tunes within one of four operating ranges

Sensitivity:

- 10 sensitivity settings
- can be used in special applications to insure complete detection of high-bed vehicles

Connector: ten position terminal block (no harness required)

Indicators: separate power/fail and detect LED's

Loop size: works on any in-ground inductive loop from 20 to 1000uH

Hold time: normal or extended hold time is selectable

Loop failure: if the loop fails, opens or shorts, the power indicator flashes. Output B can also indicate this position if desired. The option to "remember" an intermittent loop failure is also provided.

Delay: can be selected to ignore fast moving vehicles over the loop

Extension: extends a call for slow moving vehicles



50. Intersection Development Model 927 Loop Detector and Wiring Harness

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2664

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	504001B*

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

Loops and Loop Detectors

Note: A rule of thumb for determining the height of a loop's inductive field is: the height of the inductive field is $2/3$ the length of the loop's shortest side.

Saw-Cut Loops

51. Saw Cut Loops with 30 ft (9.1 m) Twisted Pair Lead-in 18 gauge, XLP insulation

Loop Size	Shipping Weight	Part Number
2 ft x 6 ft (0.6 m x 1.8 m)	4 lb (1.8 kg)	2590
4 ft x 6 ft (1.2 m x 1.8 m)	4 lb (1.8 kg)	2591
4 ft x 8 ft (1.2 m x 2.4 m)	4 lb (1.8 kg)	2567
4 ft x 10 ft (1.2 m x 3.0 m)	4 lb (1.8 kg)	2592
6 ft x 12 ft (1.8 m x 3.7 m)	4 lb (1.8 kg)	2569



Saw Cut Loop

Note: Other loop sizes, lead-in lengths, 14 Gauge Wire, and PVC Insulation are available on request.

52. Saw Cut Loops with 50 ft (15 m) Twisted Pair Lead-in 18 gauge, XLP insulation

Loop Size	Shipping Weight	Part Number
4 ft x 6 ft (1.2 m x 1.8 m)	5 lb (2.3 kg)	2562
4 ft x 8 ft (1.2 m x 2.4 m)	5 lb (2.3 kg)	2566



Saw Cut Loop

Note: Other loop sizes, lead-in lengths, 14 Gauge Wire, and PVC Insulation are available on request.

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

Loops and Loop Detectors

53. Loop Sealant for Saw Cut Loops 30 fl. oz. (0.9 L) caulking cartridge

Note: the thickness of the loop wire in the preceding #43 and #44 is .13 in. (0.32 cm).
The wire's height ranges from .55 in. (1.4 cm) to .34 in. (0.86 cm).

Linear Feet of Coverage for One Cartridge					Linear Meters of Coverage for One Cartridge				
Saw Cut Depth in Inches	Saw Cut Width in Inches				Saw Cut Depth in cm	Saw Cut Width in cm			
	.13	.2	.25	.5		0.3	0.5	0.6	1.3
1	36 ft	24 ft	18 ft	9 ft	2.5	11 m	7.3 m	5.5 m	2.7 m
1.5	24 ft	18 ft	12 ft	6 ft	3.8	7.3 m	5.5 m	3.7 m	1.8 m
2	18 ft	12 ft	9 ft	4.5 ft	5.1	5.5 m	3.7 m	2.7 m	1.4 m

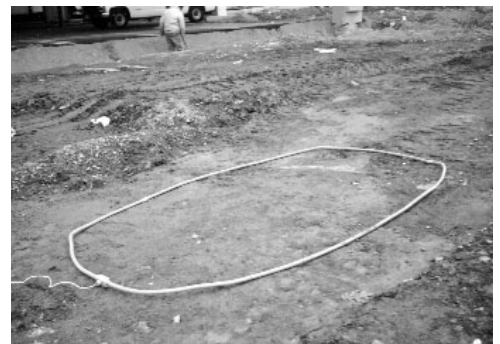
Quantity	Shipping Weight	Part Number
1 cartridge	3 lb (1.4 kg)	2166

(when ordering, please specify gray or black sealant)

Pave-Over Loops

54. .5 in. (1.24 cm) Flexible Conduit Pave-Over Style Loops with 30 ft (9.1 m) Twisted Pair Lead-in

Loop Size	Shipping Weight	Part Number
2 ft x 6 ft (0.6 m x 1.8 m)	4 lb (1.8 kg)	2593
4 ft x 6 ft (1.2 m x 1.8 m)	4 lb (1.8 kg)	2594
4 ft x 8 ft (1.2 m x 2.4 m)	4 lb (1.8 kg)	2595
4 ft x 10 ft (1.2 m x 3.0 m)	4 lb (1.8 kg)	2596
6 ft x 12 ft (1.8 m x 3.7 m)	4 lb (1.8 kg)	2597



Pave-Over Loop

Note: Other loop sizes and lead-in lengths are available on request.

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

Loops and Loop Detectors

55. .5 in. (1.24 cm) Flexible Conduit Pave-Over Style Loops with 50 ft (15 m) Twisted Pair Lead-in

Loop Size	Shipping Weight	Part Number
2 ft x 6 ft (0.6 m x 1.8 m)	5 lb (2.3 kg)	2561
4 ft x 6 ft (1.2 m x 1.8 m)	5 lb (2.3 kg)	2560
4 ft x 8 ft (1.2 m x 2.4 m)	5 lb (2.3 kg)	2559
4 ft x 10 ft (1.2 m x 3.0 m)	5 lb (2.3 kg)	2558
6 ft x 12 ft (1.8 m x 3.7 m)	5 lb (2.3 kg)	2557

56. .5 in. (1.24 cm) Flexible Conduit for Lead-in Protection

Length	Shipping Weight	Part Number
15 ft	5 lb (2.3 kg)	2598
20 ft	5 lb (2.3 kg)	2599
25 ft	5 lb (2.3 kg)	2600
30 ft	5 lb (2.3 kg)	2601
45 ft	5 lb (2.3 kg)	2602
50 ft	5 lb (2.3 kg)	2603

Surface Mount Loops

57. Surface Mount Loops

Call FAAC for specifications and pricing information on

- Loops
- Temporary adhesive
- Permanent adhesive



Surface Mount Loop

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

Locks

58. FAAC Single Cylinder Electric Lock

Features:

- Required power supply: 12 VAC pulsed (available on FAAC control panels.)
- Manual keyed operation from one side of the gate
- 3 keys provided
- Strike plate included

SHIPPING WEIGHT	6 lb (2.7 kg)
PART NUMBER	712650/712651*



Single Cylinder Electric Lock (strike plate not pictured)

59. FAAC Double Cylinder Electric Lock

Features:

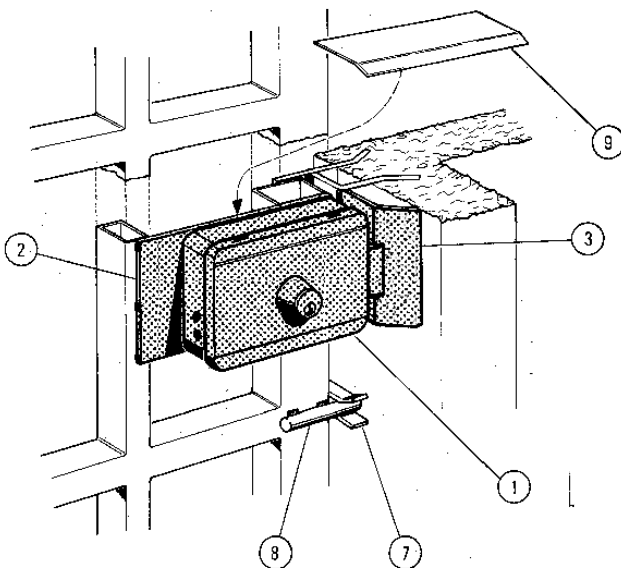
- Required power supply: 12 VAC pulsed (available on FAAC control panels.)
- Manual keyed operation from both sides of the gate
- 6 keys provided
- Strike plate included

SHIPPING WEIGHT	6 lb (2.7 kg)
PART NUMBER	712650/712652*

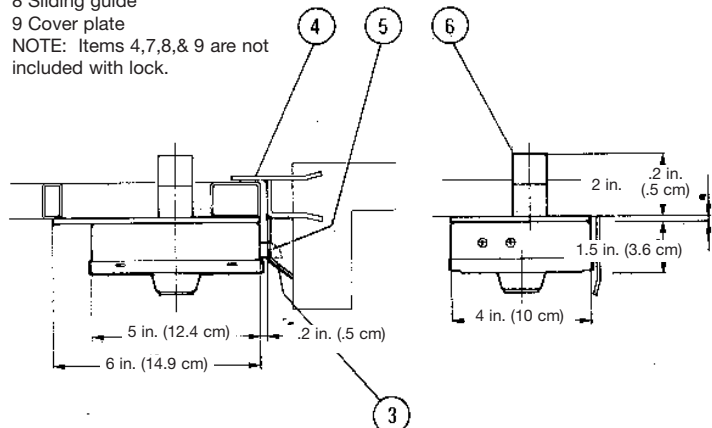


Double Cylinder Electric Lock (strike plate not pictured)

Side assembly of electric lock for 1-leaf gate



- 1 Electric lock
 - 2 Base plate
 - 3 Strike plate
 - 4 Side rabbet ledge
 - 5 Spring latch
 - 6 Through cylinder and barrel (double cylinder electric lock only)
 - 7 Pilot
 - 8 Sliding guide
 - 9 Cover plate
- NOTE: Items 4,7,8,& 9 are not included with lock.



* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

Locks

60. Securitron Model M62-GF Electromagnetic Lock

Features:

- Required power supply: 24 VDC (available on FAAC control panels.)
- Holding force: 1200 lb (540 kg)
- Conduit connector: Universal .5 in. ID (female) .75 in. OD (male)
- Four mounting holes on the face of the lock
- Strike plate
- Attachment hardware

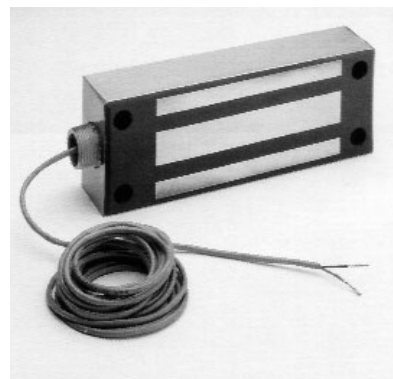
Dimensions:

8 in. wide x 1.75 in. deep x 2.9 in. high
(20.3 cm x 4.4 cm x 7.4 cm)

The Securitron Model M62-GF Electromagnetic Lock requires the following additional equipment (priced separately) when used with a FAAC control panel:

- 24 VDC External Relay (see #62 this section or 12 VAC on 455 D)

SHIPPING WEIGHT	14 lb (6.4 kg)
PART NUMBER	2353



Model M62-GF
Electromagnetic Lock
(strike plate not pictured)

**Z Brackets available.
Call FAAC for information.**

61. Securitron Model M32F-24 Electromagnetic Lock

Features:

- Required power supply: 24 VDC (available on FAAC control panels.)
- Holding force: 600 lb (270 kg)
- Two mounting holes on the face of the lock
- Strike plate
- Attachment hardware

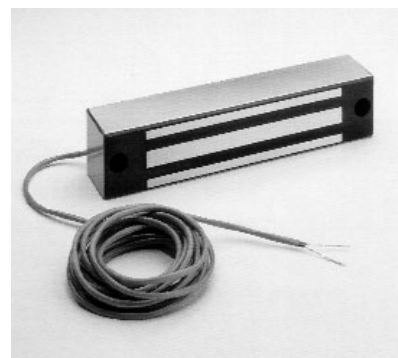
Dimensions:

8 in. wide x 1.5 in. deep x 1.88 in. high
(20.3 cm x 3.8 cm x 4.8 cm)

The Securitron Model M32F Electromagnetic Lock requires the following additional equipment (priced separately) when used with a FAAC control panel:

- 24 VDC External Relay (see #62 this section or 12 VAC on 455 D)

SHIPPING WEIGHT	12 lb (5.4 kg)
PART NUMBER	2354



Model 32F-24
Electromagnetic Lock
(strike plate not pictured)

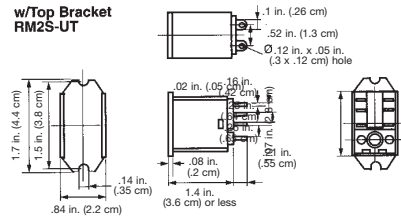
* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Safety and Security Devices

62. 24 VDC External Relay

Use with MAG lock

- Open/hold open feature



24VDC External Relay

SHIPPING WEIGHT	1 lb (.5 kg)
PART NUMBER	2347

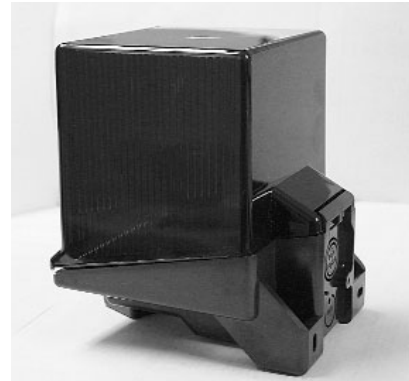
Warning Lights

63. FAACLamp

Connects to FAAC 115 VAC or 230 VAC control panels; please specify voltage when ordering.

- Amber light flashes while gate opens and closes

Dimensions: 4 in. x 4.5 in. (5.5 in. including base)
x 5 in. (10 cm x 11.5 cm [14.2 cm] x 13 cm)



FAACLamp

SHIPPING WEIGHT	1.1 lb (.5 kg)
PART NUMBER	410013 (230 VAC)
PART NUMBER	410013* (115 VAC)

Replacement Bulb	2128 (230 VAC)
	2132 (115 VAC)

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Electrical & Hardware

Timers

64. Grasslin Digi 20-A-24 24hr 7 day Time Switch

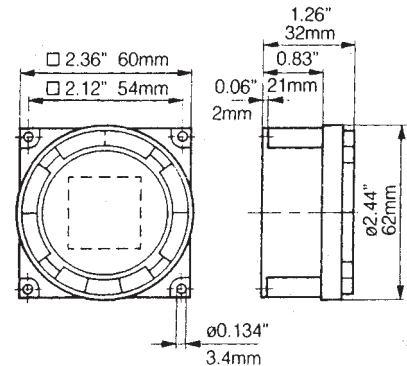
Features:

- Required power supply: 24 VAC or 24 VDC (available on FAAC control panels)
- Output relay rating: 277 VAC, 16A
- Output relay: Single Pole Double Throw
- Signals up to 20 times per timing period
- Maximum timing period: 1 week
- Minimum time between signals: 1 minute
- Daylight time change over: Manual
- Manual override



Grasslin Digi 20-A-24 Time Switch

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2144

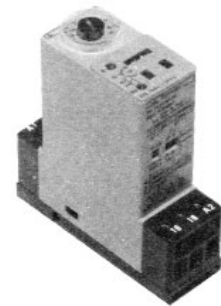


65. Syrelec BLRU Countdown Timer

Features:

- Required power supply: 24 VAC, 24 VDC or 110 VAC (24 VAC, 24 VDC are available on FAAC control panels)
- Output relay rating: 240 VAC, 10A
- Output relay: Single Pole Double Throw
- Count down range: 0.1 seconds to 10 hours
- Counts down to send activation signal
- Counts down to send de-activation signal
- Din rail or panel mounted

Dimensions: 1 in. wide x 3 in. high x 3.13 in. deep (2.5 cm x 7.6 cm x 7.9 cm)



Syrelec BLRU Countdown Timer

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2162

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

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Electrical & Hardware

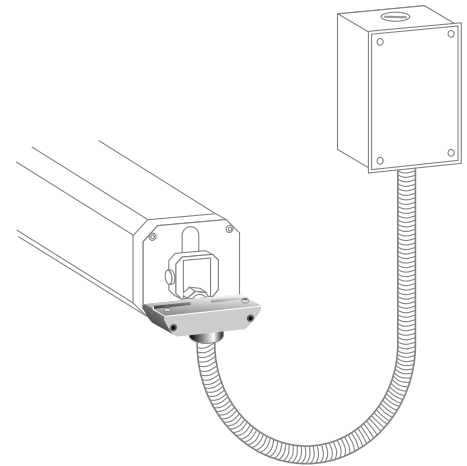
68. Cord Protection Adapter

for Models 400, 422, and 402 Operators

Features:

- Facilitates attachment of flexible conduit for shielding of the operator's cable
- Female receptacle for .5 in. flexible conduit connector
- Hardware for attachment to operator included

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2071*



Cord Protection Adapter shown mounted to Model 400 operator.

Note: The electrical outlet box must be mounted higher than the operator, as shown, to prevent the possibility of water entering the electrical outlet box through the flexible conduit.

69. Transformer/Step-up

- 120 VAC > 240 VAC
- 240 VAC > 120 VAC
- 500 VA
- Enclosure 3R outdoor
- UL/CSA Listed

Dimensions will not exceed:

4.5 in. wide x 9.5 in. high x 4 in. deep

SHIPPING WEIGHT	17 lb (7.7 kg)
PART NUMBER	2199



Transformer

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Electrical & Hardware

Ditek Surge Protection

Ditek surge protectors detect potentially harmful surges in electrical current and re-direct these surges to ground.

70. Hard Wired Protection for 110/125 VAC circuits

- Self-restoring after each surge within ratings
- .5 in. conduit connector provided

Dimensions: 3 in. wide x 1.9 in. high x 1.5 in. deep
(7.6 cm x 4.8 cm x 3.8 cm)

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2355



Ditek Surge Protector
for 110/125/220 VAC circuits
(115 version shown; 220 version has similar
configuration, but larger dimensions)

71. Hard Wired Protection for 220 VAC Single Phase Circuits

- Self-restoring after each surge within ratings
- .5 in. conduit connector provided

Dimensions: 4 in. wide x 2 in. high x 2 in. deep
(10.2 cm x 5.1 cm x 5.1 cm)

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2356

72. Screw Terminal Connection Protection for Low Voltage Power Loop, Voice, and Data Circuits

- Provides protection for power, data, LED and audible circuits
- One model protects 5V, 12V and 24V circuits
- Self-restoring after each surge within ratings

Dimensions: 3 in. wide x 1.6 in. high x 1.6 in. deep
(7.6 cm x 4 cm x 4 cm)



Ditek Surge Protector for
Low-Voltage Circuits

SHIPPING WEIGHT	2 lb (1 kg)
PART NUMBER	2358

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Electrical & Hardware

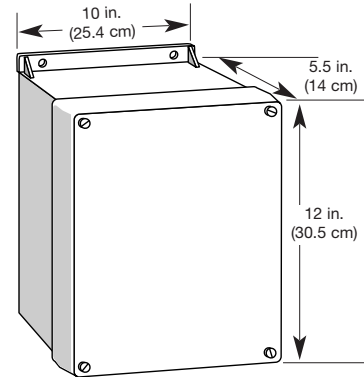
Enclosures

73. Model FRP (Fiber Reinforced Plastic) Enclosure

The Model FRP is ideal for applications that require an enclosure that is extremely tough.

- Strong, highest quality construction
- Rubberized gasket door seal
- Includes metal mounting plate with grounding lug
- UL and CSA Listed
- Two .9 in. (2.2 cm) pre-drilled holes in box bottom

SHIPPING WEIGHT	6 lb (2.7 kg)
PART NUMBER	2359

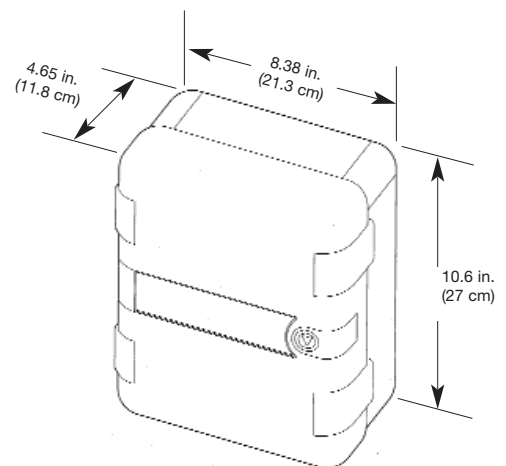


Model FRP enclosure

74. Model L (Latching) Plastic Enclosure

- Keyed latch on hinged door
- Rubberized gasket door seal
- Door can open to right or left
- Will accept DIN rail
- Molded standoffs for control panel mounting
- Three 1.13 in. (30 mm) pre-drilled holes (with plugs) in box bottom
- Two .75 in. (2 cm) knockouts in box bottom

SHIPPING WEIGHT	5 lb (2.3 kg)
PART NUMBER	720118

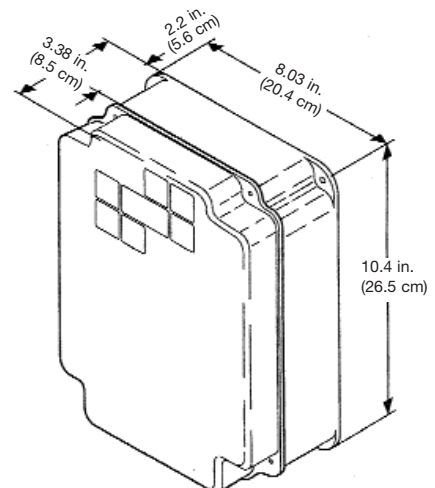


Plastic enclosure with lockable hinged cover

75. Model E (Economy) Plastic Enclosure

- Rubberized gasket door seal
- Will accept DIN rail
- Molded standoffs for control panel mounting
- Three 1.13 in. (3 cm) pre-drilled holes (with plugs) in box bottom
- Two .75 in. (2 cm) knockouts in box bottom

SHIPPING WEIGHT	4 lb (1.8 kg)
PART NUMBER	720119



Model E plastic enclosure

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Electrical & Hardware

Enclosures

76. 14 in. x 16 in. x 6 in. Fiber Reinforced Enclosure

- Hinged lockable
- Strong, highest quality construction
- Rubberized gasket door seal
- Weather resistant
- UL and CSA Listed
- Two .9 in. (2.2 cm) pre-drilled holes in box bottom

W/backplate wired 115V

SHIPPING WEIGHT 16 lb (7.3 kg)
PART NUMBER 3300

W/backplate wired 230V

SHIPPING WEIGHT 16 lb (7.3 kg)
PART NUMBER 3303

W/backplate wired 24 VDC

SHIPPING WEIGHT 16 lb (7.3 kg)
PART NUMBER 3306

WO/backplate

SHIPPING WEIGHT 11 lb (5 kg)
PART NUMBER 3309



Large Fiberglass Enclosure, opened and locked

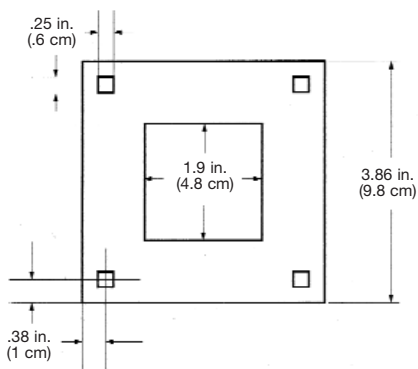
Mounting Post

77. Gooseneck Mounting Post

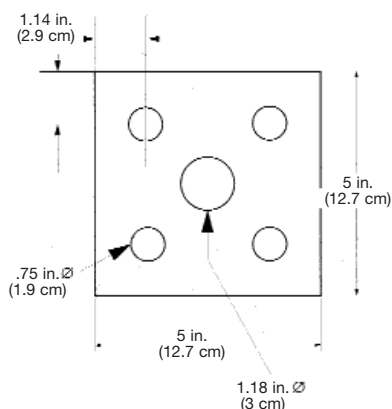
Powder coated steel

- Height: 41.75 in. (106 cm)
- Mounting face: 3.75 in. x 3.75 in. (9.5 cm x 9.5 cm)

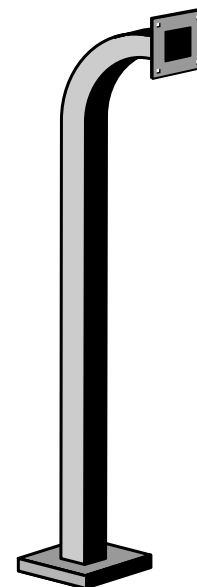
SHIPPING WEIGHT 10 lb (4.5 kg)
PART NUMBER 2103



Gooseneck Faceprint



Gooseneck Footprint



Universal Gooseneck

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Electrical & Hardware

79. Guardian 2000

Large Standard Hinge, Prime Coated

Ideal for heavy or high-traffic gates where reliability is essential.

Features:

- Both sides mount to a flat weld surface
- Rated at 3,000 lbs per pair

New!



Model 2000
Large Standard Hinge,
Prime Coated

SHIPPING WEIGHT	6 lb (2.7 kg)
PART NUMBER	3500

80. Guardian 2001

Small Standard Hinge, Prime Coated

Ideal for heavy or high-traffic gates where reliability is essential.

Features:

- Both sides mount to a flat weld surface
- Rated at 600 lbs per pair

New!

SHIPPING WEIGHT	2.5 lb (1.1 kg)
PART NUMBER	3502

* Measurements and weights stated in this Price List are approximate. For exact specifications, please refer to the Installation Manual or contact our technical department at 1-800-221-8278.

Hinges

81. Guardian 2040

Aluminum Standard Hinge

Well suited for aluminum gates and for environments where rusting is a problem.

Features:

- Both sides mount to a flat weld surface
- Rated at 400 lbs per pair

New!

SHIPPING WEIGHT	2.5 lb (1.1 kg)
PART NUMBER	3504

82. Guardian 2045

Aluminum Bolt On Hinge

Ideal for situations where welding is not desired and rusting is a problem.

Features:

- Perfect for vinyl fences.
- Load bearing capacity dependent on attachment bolts used. (attachment bolts not included).

New!

SHIPPING WEIGHT	3 lb (1.4 kg)
PART NUMBER	3506



Model 2045
Aluminum Bolt On Hinge



Limited Warranty

To the original purchaser only: FAAC International, Inc., warrants for the time period indicated in each product's description (or product title page) from the date of invoice, the gate operator systems and other related systems and equipment manufactured by FAAC S.p.A. and distributed by FAAC International, Inc., to be free from defects in material and workmanship under normal use and service for which it was intended provided it has been properly installed and operated. FAAC International, Inc.'s obligations under this warranty shall be limited to the repair or exchange of any part or parts manufactured by FAAC S.p.A. and distributed by FAAC International, Inc. Defective products must be returned to FAAC International, Inc., freight prepaid by purchaser, within the warranty period. Items returned will be repaired or replaced, at FAAC International, Inc.'s option, upon an examination of the product by FAAC International, Inc., which discloses, to the satisfaction of FAAC International, Inc., that the item is defective. FAAC International, Inc. will return the warranted item freight prepaid. The products manufactured by FAAC S.p.A. and distributed by FAAC International, Inc., are not warranted to meet the specific requirements, if any, of safety codes of any particular state, municipality, or other jurisdiction, and neither FAAC S.p.A. nor FAAC International, Inc., assumes any risk or liability whatsoever resulting from the use thereof, whether used singly or in combination with other machines or apparatus.

Any products and parts not manufactured by FAAC S.p.A. and distributed by FAAC International, Inc., will carry only the warranty, if any, of the manufacturer. This warranty shall not apply to any products or parts thereof which have been repaired or altered, without FAAC International, Inc.'s written consent, outside of FAAC International, Inc.'s workshop or altered in any way so as, in the judgment of FAAC International, Inc., to affect adversely the stability or reliability of the product(s) or has been subject of misuse, negligence, or accident, or has not been operated in accordance with FAAC International, Inc.'s or FAAC S.p.A.'s instructions or has been operated under conditions more severe than, or otherwise exceeding, those set forth in the specifications for such product(s). Neither FAAC S.p.A. nor FAAC International, Inc., shall be liable for any loss or damage whatsoever resulting, directly or indirectly, from the use or loss of use of the product(s). Without limiting the foregoing, this exclusion from liability embraces a purchaser's expenses for downtime or for making up downtime, damages for which the purchaser may be liable to other persons, damage to property, and injury to or death of any persons. Neither FAAC S.p.A. nor FAAC International, Inc., assumes nor authorizes any person to assume for them any other liability in connection with the sale or use of the products of FAAC S.p.A. or FAAC International, Inc. The warranty hereinabove set forth shall not be deemed to cover maintenance parts, including, but not limited to hydraulic oil, filters, or the like. No agreement to replace or repair shall constitute an admission by FAAC S.p.A. or FAAC International, Inc., of any legal responsibility to effect such replacement to make such repair, or otherwise. This limited warranty extends only to wholesale customers who buy directly through FAAC International, Inc.'s normal distribution channels. FAAC International, Inc., does not warrant its products to end consumers. Consumers must inquire from their selling dealer as to the nature and extent of that dealer's warranty, if any.

This warranty is expressly in lieu of all other warranties expressed or implied including the warranties of merchantability and fitness for use. This warranty shall not apply to products or any part thereof which have been subject to accident, negligence, alteration, abuse, or misuse or if damage was due to improper installation or use of improper power source, or if damage was caused by fire, flood, lightning, electrical power surge, explosion, wind storm, hail, aircraft or vehicles, vandalism, riot or civil commotion, or acts of God.

Terms of Sale

Important Notice

Prices shown in this list are based on the availability of items when the price list was printed. Prices are subject to change without notice. A minimum billing charge of \$25.00 net plus shipping cost will be billed for all orders received. Whenever possible, we suggest that you combine orders for all parts to surpass the minimum cost. Product delivery time is subject to product availability. We are not responsible for any damages caused by a delay in shipping or product availability.

Pricing

All quoted prices for products are discounted according to the list price provided in our most current pricing manual. Discounts quoted do not apply to special order items. Contact the factory for Dealer/Distributor pricing on special orders.

Credit Terms

We are pleased to offer one of the most generous discount terms available in the industry.

Our credit terms are net 30 days. Credit terms apply only to open accounts in good standing and only to merchandise. Balances remaining unpaid after the 30th day are subject to a 1.75% per month finance charge. This is an annual cost to you of 21%. We compute the finance charge by applying the 1.75% rate to the amount of the invoice past due for every month it is past due. The balance of your account is determined by taking the balance you owed at the end of the previous billing cycle and subtracting all payments and credits received during the current billing cycle. Accounts past due forty-five (45) days will be placed on credit hold until the account is brought up-to-date. Accounts over sixty (60) days past due that have no payment arrangements will be considered delinquent and subject to collection remedies.

The dealer/distributor will be responsible for all collection expenses. A current signed credit application must be provided before an account is opened, subject to credit approval.

Delivery

All prices are quoted F.O.B. our factory. The purchaser is obligated to submit claims for damages or shortages of freight directly to the freight carrier within 30 days when due to carrier neglect.

Material Returned for Credit or Repair

Goods may be returned for credit or exchange under certain conditions. You must contact the factory for instructions and an authorization number. Merchandise returned for credit must be current models, unused, and uninstalled - in new condition. Freight must be prepaid on all authorized returns to FAAC International, Inc. The repair or replacement of product and parts is subject to availability, and repair time is not guaranteed. We may have loaner operators available, and they are subject to rental charges. All damages to loaner operators are the responsibility of the Dealer/Distributor. Repaired or replaced parts carry a 90-day warranty. A 15% restocking charge will be applied to goods returned for credit. Goods returned for repair will be handled immediately when the following conditions exist:

1. Name and address of sender are enclosed with material.
2. The authorization number is clearly visible on the exterior of each package returned.
3. A brief description of the problem and the requested repair is included with the shipment.

We will not be responsible for poorly packaged equipment. Shipments of 70 lb or less should be shipped via United Parcel Service.



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Fax: (307) 632-8148
Web: www.faacusa.com

