



The Lock Behind Your System

Security Door Controls Phone: (800) 413-8783 (805)494-0622 • www.SDCsecurity.com • service@sdsecurity.com

EP17624 Explosion Proof EMLock®

Distributor Discount Code **GK**

SPECIFICATIONS

Holding Force 600 lbs
Input Voltage 24 VDC
Current 250mA @ 24VDC

DIMENSIONS

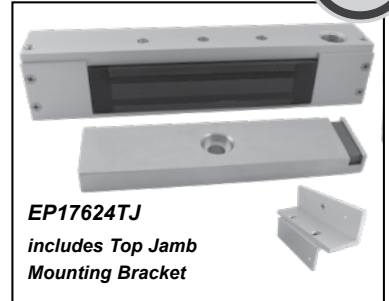
EP17624 lock 10.5"L x 2"H x 1.75"D
EP17624TJ lock 10.5"L x 2.25"H x 1.75"D
Armature 7.125"L x 1.75"H x 0.75"D
Door Status Sensor SPDT contact, 100mA max. @ 30VDC max



EP17624



MODEL	DESCRIPTION	LIST
EP17624	Single Explosion Proof Magnetic Lock, side conduit location, 628 Aluminum, for use on push-side of door, conduit on side block	2484.00
EP17624TJ	Single Explosion Proof Magnetic Lock, top conduit location, 628 Aluminum, includes Top Jamb mounting bracket, for use on pull-side of door, conduit on top	2588.00



EP17624TJ includes Top Jamb Mounting Bracket

This unit is intended to be used in the following atmospheres: Acetone, Ammonium Hydroxide, ATSM fuel C, Benzene, Methyl-Ethylketone, Diethyl-Ether, 2-Nitropropane, Ethyl-Acetate, Furfural, Normal Hexane, Methyl Alcohol. Operating temperature for the magnetic lock will not exceed 185° F (85° C). Maximum ambient temperature is not to exceed 104° F (40° C). For supply connections, use a suitable wire with a minimum insulation temperature rating of 167° F (75° C). This unit must be connected to a NEC (National Electric Code, NFPA 70) Class 2 Supply Circuit rated for 24 VDC with a minimum current output of 0.5 amperes and output power of 12 watts. A UL Listed SDC 600 Series Power Controller is recommended.

Explosion Proof Exit Switch

Distributor Discount Code **LIST**



SPECIFICATIONS

Contact 1 N.O. and 1 N.C., momentary
IIEC Rating DC60V 5A DC-13
Operating Temperature -50° C to 60° C

DIMENSIONS 3.95 W X 4.21 H X 4.16" D

Class I, Zone 1, AEx de IIC T6...T4 Gb / Ex de IIC T6...T4 Gb X
Zone 21, AEx tb IIC T85°C...T135°C Db IP66 / Ex tb IIC T85°C...T135°C Db IP66 X
Class I, Division 2, Groups A, B, C, D
Class II, Division 2, Groups E, F, G
Class III
UL50, 50E, 508, UL60079-0, -1, -7, -31
Type 3, 4, 4X, 12, 13



EP499 Explosion Proof Exit Switch (specify Green or Red Button) 2375.00

Explosion Proof Magnetic Door Contact

Distributor Discount Code **V LIST**

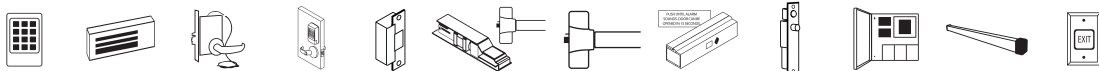


Specifically designed for applications where flammable vapors are cause for concern, like clean room, chemical plant, or refinery environments. UL listed for use in hazardous locations CLASS I, Division 1 & 2, Group C,D; CLASS II, Division 1 & 2, Group E, F and G; Class III, Division 1 & 2

- Explosion Proof Die Cast Aluminum
- Hermetically Seales Reed Switch Encapsulated in Polyutherane

EP-MC Explosion Proof Door Contact 500.00

Complete Access & Egress System Solutions



Explosion Proof Pull Station Distributor Discount Code **LIST**



SPECIFICATIONS		
Contact	DPDT	Class I, Group B, C, D
Contact rating	10 amps @ 125/250 VAC	Class II, Group E, F, G
Wire AWG	12 to 22 AWG	Class III
Wiring	Terminal Block Connection	Type 4X (outdoor)

EP493	Explosion Proof Pull Station	850.00
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Power Supplies/Controllers & Battery Standby Distributor Discount Code **NK**



BATTERIES SOLD SEPARATELY



602RF(A)(L) tested according to UL Standard 1481, listing includes:

- | | |
|----------------------------------|------------------------------------------|
| Access Control Systems Unit ALVY | Burglar Alarm Systems Power Supply APHV |
| Releasing Device Accessory SYSW | Fire and Burglar Alarm Power Supply URTZ |

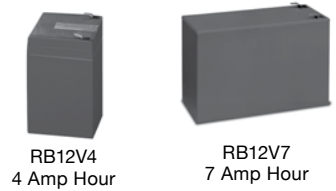
STANDARD FEATURES:	
<ul style="list-style-type: none"> • Modular design • Filtered and regulated output • Field selectable 12/24VDC • Fire/Emergency release input • Field selectable manual reset input (n/a with 631RF(A)) 	<ul style="list-style-type: none"> • Input, output and battery LED status indicators • Thermal and short circuit protection with auto reset • Battery charger • Low battery disconnect

FIELD SELECTABLE 12VDC OR 24VDC OUTPUTS LIST

602RFL	1 Amp, class 2 output, less box	218.00
602RF	1 Amp, class 2 output, 12" W x 12" H x 3.75" D box	270.00
602RFA	1 Amp, class 2 output, 16" W x 14" H x 6.5" D box	383.00

Optional Batteries LIST

RB12V4	12V/4Ah Battery.	42.00
RB12V7	12V/7Ah Battery.	63.00



Complete Access & Egress System Solutions

