Fashion and Robust Exit Gate

SPIFFY PX-300

Narrow Exit Gate with Moving Field Detection for

The SPIFFY system is a specially designed 4-Loop system to ensure superior detection for narrow aisle installations. The detection range can be up to 1.8 m (4.0 ft) with the appropriate 8.2 MHz labels (4x4) or tags. The child-proof design

The SPIFFY is equipped with a sophisticated optically slaved transmitter and a digital signal processor in the receiver, providing effective protection for a wide variety of environments. This ensures that the security labels can be reliably detected and distinguished from noise sources and disturbances.

In addition customer adopted Logos or advertisements can be incorporated.

SPIFFY Series 300 Narrow Exit Gate

Mechanical Specifications	Antenna
Antenna Height	1605 mm (63.2 inch)
Antenna Width	400 mm (15.75 inch)
Antenna Base	400 mm (15.75 inch) x 120 mm (4.7 inch)
Frame Width	15 mm (0.6 inch)
Weight	8.5 kg (18.8 lbs.)
Material	Plexiglas Gray C-530*
Panel	Iron structure & sheet metal*
* Special Colors	upon request

Electrical Specifications	Antenna and Electronics
Operating Frequency	8.2 MHz (± 10%)
Operating Distance – Mono Antenna	up to 0.9 m (3 ft.) with 4x4 Label up to 0.9 m (3 ft) with hard tag
Operating Distance – Dual Antenna	up to 1.8 m (5.9 ft.) with 4x4 Label up to 1.8 m (5.9 ft) with hard tag
Operating Temperature	0° to 50 °C (32° to 122 °F)
Detection Characteristic	Moving Fields (4 Loop)
Transmitter	Master, Slave or Repeater (switchable)
Synchronization	Cable or Opto, up to 7 systems repeatable
Synchronization Input	1 x Opto Receiver (option, pluggable) 1 x cablesynch exit (galvanic apart)
Synchronization Output	2 x Opto Transmitter (option, pluggable) 2 x cablesynch Output (galvanic apart)
Receiver Technology	Digital Signal Processor (DSP)
Power Supply	Transformer 230 V AC, 0.135 A, 50/60 HZ
Alarm Light	Light Emitting Diode (LED) - option

Product liability: The information given here is true, represents our best knowledge and is based not only on laboratory work but also on field experience. However, because of numerous factors affecting results, we offer this information without guarantee and no patent liability is assumed.