

Fire Recall Phase I and Phase II: life-saving protocols in an emergency

Fire Recall Phase I

If the input labeled “Fire Recall Phase I” is activated, the light curtain is disabled and nudging is enabled. The nudging buzzer sounds; it remains on during door close and until the car arrives at the designated landing. The buzzer remains on for 15 seconds after the “Fire Service Phase I” input is deactivated.

Fire Recall Phase II

If the input labeled “Fire Recall Phase II” is activated, the light curtain output is disabled. The nudging function works independent of “Fire Recall Phase II.” Operation of the doors is taken over by emergency personnel. This eliminates the need for automatic re-opening and guards against false opening caused by smoke.

**ONLY GATEKEEPER
MAX OFFERS THIS!**

Fast and easy to install! Simple installation just might be the feature you learn to like the best!

GateKeeper MAX ships to you as a complete system ready to install. We’ve condensed the unit to the least possible number of separate components to help speed installation and limit the number of assembly decisions your mechanics have to make on site. In addition, we’ve combined thoughtful design with vandal-resistant considerations to keep every GateKeeper MAX working right and out of harm’s way.



**Vision shield attaches easily
with GateKeeper MAX installed
in the doorway**

Technical Data

GateKeeper MAX

Supply voltage	17-265VAC/VDC; use Green-field fittings for voltages >42V
Typical response time	90 ms
Max. response time	180 ms
Range	Up to 16 ft. (5m)
Current	10VA at 115/230VAC 200mA at 24VDC
Fuse	6.3A s/b (5 x 20mm)
Relay output (3)	AC max: 265VAC at 8.0A DC max: 125VDC at 0.5A or 24VDC at 8A DC min: 5VDC at 10.0mA
<i>(NOTE: If switching high voltage, use slave relay (not included))</i>	
Fire Recall I and II	Active: 17-265VAC/VDC Inactive: 0-5VAC/VDC
Protection height	71"
Door height	7-10 ft.
No. of light beams	Up to 154 criss-cross beams
Light suppression	>100,000 lux
Connection plugs	WAGO 6 x 5.08
Cable length	16 ft. (5m)
Cable extension (available)	10 ft. (3m)
Cable lifetime	20 million door movements (if installed correctly)
Enclosure rating, sensors	IP65
Enclosure rating, control unit	IP30
Vibration/shock	IEC 68-2-6 / IEC 68-2-29
Operating temp. range	-5° to +150°F (-20° to +65°C)
Storage temp. range	-20° to +220°F (-30° to +85°C)
EMC	IEC/EN 50081/50082-1, -2; EN 12015 and EN 12016
CSA	B44.1/A17.5-1996
Mounting kit	Complete

GATEKEEPER MAX ORDERING INFORMATION

Adams part no.	Description
A850G7MAX	7-ft. GateKeeper MAX unit w/mounting kit; for door height up to 7 ft.
A850G10MAX	10-ft. GateKeeper MAX unit w/mounting kit; for 7-10-ft.-high doors

GATEKEEPER MAX ORDERING INFORMATION

Adams part no.	Description
A850G7MAX-P1	Control unit (power supply)
A850G7-R1	Receiver (with blue plug)
A850G7-T1	Transmitter (with white plug)
A850G7-RR1	Receiver cable, 16 ft. (blue plug)
A850G7-RT1	Transmitter cable, 16 ft. (white plug)
A850G7-VS	Vision shield, 7 ft.