ePED® Escape door terminal



Product description

For use with time delay, with 4-wire BUS cabling in Hi-O technology.

With emergency open module for the control and monitoring of electrical locking elements for escape routes.

The time delay is tested according to the requirements of DIN EN 13637:2015 (electrically controlled exit systems for use on escape routes) as per EN 61508 Safety Integrity Level 2 (SIL2).

Time delay applications are subject to local Building Regulations. Additional permissions may be required.

For mounting in DIN switch boxes for light switch systems with manufacturer-specific covers and frames.

Consists of: Display release delay; emergency open module; key switch module

Technical data

Current consumption 24 V DC	225 mA
Inputs	2
Required power supply	24 V (±15 %) DC SELV
Outputs	1 x 30 V / 1 A switchover contact
Control function	Yes, Hi-O technology
Operating and display function	Yes, integrated
Connection	4-wire bus
Display of down counter	Yes
Control element	Key switch with CH-RC, adjustable lock ward 8 x 45° ; 32.5 mm long
Initial configuration	With ePED® service interface and software for MS Windows
Operating temperature range	-10 °C – +55 °C
Area of application	For indoor use
Class of protection	IP30 (wenn vollständig montiert)
Installation	in switch boxes
Dimension	3-gang switch combination
Sabotage switch	Yes
Amount of bus addresses	3
Key switch on opposite side to direction of escape	Yes (without display)
Certified in compliance with	EltVTR; DIN EN 13637:2015
Article number	1386-16-4-03-WS

