



Product description

Single module in Hi-O bus technology with optimized operating concept. To control locking/unlocking, temporary unlocking, alarm acknowledgement through a potential-free contact such as card reader, door code systems or others. Or to conventionally control through key switch, tested in compliance with EltVTR.

Overview of Advantages

- Emergency button lights up; features reusable, non-detachable, shatterproof protective cover
- Integrated visual door status indicator with high-performance LEDs (green / red / yellow) signalling unlocked / locked / alarm status
- Emergency button sign (arrow pointing downwards)
- Acoustic signal and tampering contact
- Adjustable time period for delayed permanent release, temporary release, pre-alarm, alarm interval, guidance signal
- Monitoring of time door is open in the case of temporary unlocking
- With two inputs featuring adjustable parameters for: control via an external operating element or; temporary release via AC system or; emergency locking via fire alarm system or; unlocking via switching timer.
- With a relay output featuring adjustable parameters for: door locked/unlocked, door open/closed, common alarm, individual alarm or activation of electric strike/ motorized lock/ revolving door drive/ arrestor system.
- System connector for setting parameters with ePED® service interface and software for MS Windows
- Connections: SYSCON-4: Hi-O bus; SYSCON-5: operating unit, screw/ plug-in terminals

Technical data

Rated current consumption	25 mA
Current consumption 24 V DC	120 mA
Certified in compliance with	EltVTR; DIN EN 13637:2015
Control	Yes, Hi-O technology
Function indicator	Yes, integrated
Control function	Yes, Hi-O technology
Operating and display function	Yes, integrated
Connection	4-wire bus; SYSCON 4
Control element	No, external operating unit required
Initial configuration	With ePED® service interface and software for MS Windows
Required power supply	in accordance with DIN EN 60950-1 SELV; 12 V (-15 %) to 24 V (+15 %); optimal voltage = 24 VDC
Operating temperature range	-10 °C – +55 °C
Emergency button	Yes, latching
Area of application	For indoor use
Class of protection	IP30 (wenn vollständig montiert)
Installation	To install flush mounted switch box, 62 mm deep, frame or surface housing necessary
Inputs	2
Outputs	1 x 30 V / 1 A switchover contact
Amount of bus addresses	2
Sabotage switch	Yes
Escape door terminal with bi-directional escape route	Yes
Article number	1386D00-----00