

CM.1 1.7 A and CM 3.4 A charging module

DualGuard-S – central battery system

CM.1 1.7A charging module



CM.1 1.7 A charging module

- Efficient operation by means of alternating activation/deactivation of trickle charge
- Optimum performance through a combination of charging modules 1.7A and 3.4A
- Automated monitoring and temperature-dependent charging regulation through the BCM.1 module and the CCB bus connection
- Automated deactivation of boost charging during outage of room ventilation system
- LED indicator of ready status/malfunction
- Wide finger-safe ventilation slits for optimum heat dissipation
- Simple, time-saving snap-on click installation on device rack
- Meets all EMV requirements for industrial and commercial use
- DEKRA system certification documents product quality and compliance with standards for the entire system
- Conforms to RoHS and REACH

Degree of protection	IP20
Protection class	II
Ambient temperature range	-5°C – +55°C
Relative humidity	10% – 95%, non-condensing
Air pressure	795...1080 hPa
Pollution level	2
Electromagnetic compatibility	Industrial EN 61000-6-2, Commercial EN 61000-6-3

Order details

Model	Included with delivery	Order no.
CM.1 1.7A	1.7A charging module for component rack installation	40071361580

CM 3.4A charging module



CM 3.4A charging module

- Efficient operation by means of alternating activation/deactivation of trickle charge
- Optimum performance through a combination of 1.7A and 3.4A charging modules
- Automated monitoring and temperature-dependent charging regulation through the BCM.1 module and the CCB bus connection
- Automated deactivation of boost charging during outage of room ventilation system
- LED indicator of ready status/malfunction
- Meets all EMV requirements for industrial and commercial use
- DEKRA system certification documents product quality and compliance with standards for the entire system
- Conforms to RoHS and REACH

Degree of protection:	IP20
Protection class:	I
Ambient temperature:	-5°C – +55°C
Relative humidity:	10% – 95%, non-condensing
Air pressure:	795...1080 hPa
Pollution level:	2
Electromagnetic compatibility	Industrial EN 61000-6-2, Commercial EN 61000-6-3

Order details

Model	Included with delivery	Order no.
CM 3.4A	3.4A charging module for component rack installation	40071360370