



Art.-Nr: MDS7

MDS series standalone housing without battery compartment

The MDS system (standalone housing without battery compartment) is a centralised power supply system for universal use in accordance with DIN EN 50171, which can be equipped with circuits of various power ranges.

Individual luminaire / circuit monitoring is not possible with this system. The circuits can also only be switched in combination with the respective switching device and/or restrictions apply to switching. It goes without saying that the MDC can be networked and also monitored via web interface.

Up to 32 MDC substations can be connected to one MDC main station by means of an Ethernet network connection and several subdistributors. The system can be configured using the keyboard on the device itself or via a TCP/IP network connection to a remote PC.



More information
www.rp-group.com/en/item/MDS7

TECHNICAL DATA

Number of DCM modules	0 pcs.
Number of circuits	max. 48
Number of charging modules	7 pcs.
Battery compartment	No
Supply power 1 h	53300 W
Supply power 3 h	17700 W
Supply power 8 h	6600 W
Input voltageAC	230 V V
Depth	450 mm
Width	600 mm
Height	1800 mm
Weight	197 kg
Weight incl. packaging	197 kg
Customs tariff number	85371098

As of: 03.04.2025 - Subject to technical changes and errors.