



## Art.-No.: MD232 midiControl plus CPS, LDM=2, max DCM=16

MAX. 32 MAINS CIRCUITS / 5.314 W, 1H / 640 LUMINAIRES

The midiControl plus is a preconfigured central power system with a maximum output of 5.300 W for 1h, 2.300 W for 3h or 1.000 W for 8h.

The midiControl plus case gives space for 16 DCM-modules and 32 current circuits. This configuration allows the connection of up to 640 luminaires. Of course the midiControl features monitoring by the integrated Web-Interface and may be connected to other systems of the family.



## **TECHNICAL DATA**

No. of included mains circuits  Charging unit included  Yes  SAM module included  Yes  IO module included  Yes  CCIF included  Yes  Networked  Yes  Conncection Substation/Subdistribution  Battery compartment included  Yes  Max. load 1h  7600 W  Max. load 3h  950 W		
Charging unit included  Yes  SAM module included  Yes  IO module included  Yes  CCIF included  Yes  Connection Substation/Subdistribution  Battery compartment included  Yes  Max. load 1h  Max. load 3h  Serious 4500 W  Max. load 8h  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage DC  Material  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Ye	Slots 19"	18
SAM module included Ves CCIF included Yes Networked Ves Connecction Substation/Subdistribution Rotal Jean Substation/Subdistribution Battery compartment included Yes Max. load 1h 7600 W Max. load 3h 2500 W Max. load 8h 10put Voltage AC 230 V 10put Frequency Hz 250 / 60 Hz 0utput voltage AC 0utput voltage DC Steel sheet  Yes  Yes  Yes  Yes  Yes  Yes  Yes	No. of included mains circuits	32
IO module included  Yes  CCIF included  Yes  Networked  Yes  Connecction Substation/Subdistribution  Battery compartment included  Yes  Max. load 1h  7600 W  Max. load 3h  2500 W  Max. load 8h  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage AC  Output voltage DC  Material  Yes  Yes  7600 W  7	Charging unit included	Yes
CCIF included  Networked  Yes  Conncection Substation/Subdistribution  Battery compartment included  Yes  Max. load 1h  7600 W  Max. load 3h  2500 W  Max. load 8h  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage DC  Material  Yes  No  No  2600 W  2500 W  2500 W  2300 W  2300 W  2300 W  2300 W  2300 W  2400 W  2500 W  2500 W  2600 W	SAM module included	Yes
Networked  Conncection Substation/Subdistribution  Battery compartment included  Yes  Max. load 1h  7600 W  Max. load 3h  2500 W  Max. load 8h  950 W  Input Voltage AC  1nput Frequency Hz  Output voltage AC  Output voltage DC  Material  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Ye	IO module included	Yes
Conncection Substation/Subdistribution  Battery compartment included  Yes  Max. load 1h  7600 W  Max. load 3h  2500 W  Max. load 8h  950 W  Input Voltage AC  230V  Input Frequency Hz  Output voltage AC  230 V  Output voltage DC  Material	CCIF included	Yes
Battery compartment included  Yes  Max. load 1h  7600 W  Max. load 3h  2500 W  Max. load 8h  950 W  Input Voltage AC  230V  Input Frequency Hz  50 / 60 Hz  Output voltage AC  230 V  Material  Steel sheet	Networked	Yes
Max. load 1h 7600 W  Max. load 3h 2500 W  Max. load 8h 950 W  Input Voltage AC 230V  Input Frequency Hz 50 / 60 Hz  Output voltage AC 230 V  Output voltage DC 216 V  Material Steel sheet	Conncection Substation/Subdistribution	No
Max. load 3h 2500 W  Max. load 8h 950 W  Input Voltage AC 230V  Input Frequency Hz 50 / 60 Hz  Output voltage AC 230 V  Output voltage DC 216 V  Material Steel sheet	Battery compartment included	Yes
Max. load 8h 950 W Input Voltage AC 230V Input Frequency Hz 50 / 60 Hz Output voltage AC 230 V Output voltage DC 216 V Material Steel sheet	Max. load 1h	7600 W
Input Voltage AC  Input Frequency Hz  50 / 60 Hz  Output voltage AC  230 V  Output voltage DC  216 V  Material  Steel sheet	Max. load 3h	2500 W
Input Frequency Hz  Output voltage AC  Output voltage DC  Output voltage DC  Steel sheet  50 / 60 Hz  230 V  216 V  Material	Max. load 8h	950 W
Output voltage AC 230 V Output voltage DC 216 V Material Steel sheet	Input Voltage AC	230V
Output voltage DC 216 V Material Steel sheet	Input Frequency Hz	50 / 60 Hz
Material Steel sheet	Output voltage AC	230 V
	Output voltage DC	216 V
Colour RAL 7035	Material	Steel sheet
	Colour	RAL 7035





Mechanical rating IP	20
Protection class	1
Length	450 mm
Width	600 mm
Height	1,950 mm
Customs tariff number	85371098
Coutry of origin	Germany

## **ACCESSORIES**

MCT15 - remote display, LCD-plaintext, BUS-connection

State: 25.02.2024 - Subject to technical changes