



## Art.-No.: MCX360 multiControl plus CPS, LDM=3, max DCM=30

## MAX. 96 MAINS CIRCUITS / 1.920 LUMINAIRES

The multiControl plus system is a universal, central power supply system according to EN 50171, which can be equipped with up to 96 freely programmable circuits in a service-friendly 19 "rack system.

Using the integrated automatic test equipment means that up to 1.920 luminaires per system are supplied, monitored and managed. With the patented Web Interface a programming and visualization of all connected safety luminaires is possible on stored fl oorplans, even remotely via the internet. Up to 32 additional substations with each up to 96 mains circuits or sub-distributions can be connected to the multi- Control plus System, depending on the model and manage to relocate the installation eff ort of many mains circuits to the respective buildingfire compartments.



## **TECHNICAL DATA**

Slots 19"         33           No. of included mains circuits         60           Charging unit included         Yes           SAM module included         Optional           IO module included         Yes           CCIF included         Optional           Networked         Yes           Connecction Substation/Subdistribution         Optional           Battery compartment included         Yes           Input Voltage AC         230 V           Input Frequency Hz         50 / 60 Hz           Output voltage AC         230 V           Output voltage DC         216 V           Material         Steel sheet           Colour         RAL 7035           Mechanical rating IP         20           Protection class         1           Length         600 mm		
Charging unit included  SAM module included  Optional  IO module included  Yes  CCIF included  Optional  Networked  Yes  Connecction Substation/Subdistribution  Battery compartment included  Yes  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage AC  Output voltage DC  Material  Steel sheet  Colour  RAL 7035  Mechanical rating IP  Protection class  Optional  Yes  20  Optional  Yes  20  Optional  Aves  230V  230V  216 V  RAL 7035  Mechanical rating IP  20  Protection class	Slots 19"	33
SAM module included  IO module included  Yes  CCIF included  Optional  Networked  Yes  Connecction Substation/Subdistribution  Battery compartment included  Yes  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage AC  Output voltage DC  Material  Steel sheet  Colour  RAL 7035  Mechanical rating IP  Protection class  Optional  Yes  Optional  Yes  Optional  Yes  Optional  Yes  10  Optional  Optional  Yes  10  Optional  Yes  11  Inalian  Ina	No. of included mains circuits	60
IO module included CCIF included Optional Networked Yes Connecction Substation/Subdistribution Optional Battery compartment included Yes Input Voltage AC Input Frequency Hz Output voltage AC Output voltage DC Material Colour RAL 7035 Mechanical rating IP Protection class  Yes Optional Yes 230V 230V 230V 230 V 230 V 216 V 246 V 250 V 2	Charging unit included	Yes
CCIF included  Networked  Yes  Conncection Substation/Subdistribution  Battery compartment included  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage DC  Material  Colour  RAL 7035  Mechanical rating IP  Protection class  Yes  Optional  Yes  230V  230V  230V  230 V  230 V  216 V  RAL 7035  Mechanical rating IP  20  Protection class	SAM module included	Optional
Networked Yes  Connection Substation/Subdistribution Optional  Battery compartment included Yes  Input Voltage AC 230V  Input Frequency Hz 50 / 60 Hz  Output voltage AC 230 V  Output voltage DC 216 V  Material Steel sheet  Colour RAL 7035  Mechanical rating IP 20  Protection class 1	IO module included	Yes
Conncection Substation/Subdistribution  Battery compartment included  Yes  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage AC  230 V  Output voltage DC  Material  Steel sheet  Colour  RAL 7035  Mechanical rating IP  20  Protection class	CCIF included	Optional
Battery compartment included  Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage DC  Material  Colour  RAL 7035  Mechanical rating IP  Protection class  Yes  230 V  230 V  216 V  Steel sheet  20  Protection class  1	Networked	Yes
Input Voltage AC  Input Frequency Hz  Output voltage AC  Output voltage DC  Material  Colour  RAL 7035  Mechanical rating IP  Protection class  230 V  230 V  216 V  RAL 7035  1	Conncection Substation/Subdistribution	Optional
Input Frequency Hz  Output voltage AC  Output voltage DC  Material  Colour  RAL 7035  Mechanical rating IP  Protection class  50 / 60 Hz  230 V  216 V  Steel sheet  RAL 7035	Battery compartment included	Yes
Output voltage AC Output voltage DC 216 V  Material Steel sheet Colour RAL 7035 Mechanical rating IP 20 Protection class 1	Input Voltage AC	230V
Output voltage DC 216 V  Material Steel sheet  Colour RAL 7035  Mechanical rating IP 20  Protection class 1	Input Frequency Hz	50 / 60 Hz
Material Steel sheet Colour RAL 7035 Mechanical rating IP 20 Protection class 1	Output voltage AC	230 V
Colour RAL 7035  Mechanical rating IP 20  Protection class 1	Output voltage DC	216 V
Mechanical rating IP20Protection class1	Material	Steel sheet
Protection class 1	Colour	RAL 7035
	Mechanical rating IP	20
Length 600 mm	Protection class	1
	Length	600 mm





Width	800 mm
Height	1,850 mm
Customs tariff number	85371098
Coutry of origin	Germany

## **ACCESSORIES**

MU05 - monitoring module, CBS + ML / 230V AC/DC 4-200 VA

DCM12E - electric circuit unit DCM 2 x circuit 3A (T5A)

MU05\_ -

 ${\tt PRUEFBUCH-BELEUCHTUNGSANLAGEN-Test\ book\ for\ safety\ lighting\ systems}$ 

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

State: 25.02.2024 - Subject to technical changes