



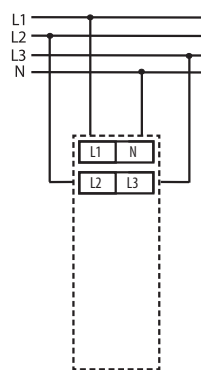
NEW!

EAN code
MPS-1 8595188145978

Technical parameters	MPS-1
Supply voltage:	AC 3x400/230V, 50/60Hz
Supply voltage tolerance:	+20%, -75%
Power consumption:	max.1.0VA / 0,5W
Indication:	
LED not illuminated:	0 ... 50V / 45 ... 0V
LED illuminated:	
- yellow	50 ... 207V / 195,5 ... 45V
- green	207 ... 264,5V / 253 ... 195,5V
- red	264,5 ... 276V / 276 ... 253V
Other information	
Design:	1 module
Mounting:	DIN rail EN60715
Pracovní poloha:	any
Coverage:	Panel IP40, terminals IP10
Overvoltage category:	III.
Contamination level:	2
Working temperature:	-20 ... +55°C
Storage temperature:	-30 ... +70°C
Dimensions:	90x17.6x64mm
Weight:	58 g
Související normy	EN60947-1, EN60947-5-1

- used for optical signaling of the voltage level in three phases
- each phase features LED signaling broken down by color into voltage levels:
 - voltage in tolerance of +/-15% - green
 - overvoltage - red
 - undervoltage - yellow
 - voltage < 50V - LED not illuminated
- four-wire connection - L1, L2, L3, N
- monitors phase voltages against neutral wire
- not dependent upon order of phases
- four-wire connection - L1, L2, L3, N
- in 1-MODUL in design, DIN rail mounted

Connection



Description of device

Function

After connecting the supply voltage, the LED illuminates - the color corresponds to the voltage size of individual phases. If the phase voltage drops under 40V (phase outage), the corresponding LED is not illuminated.

Description of function

