

Product No: 48290701

SOCOMEC DC CURRENT SENSORS 100A SOLID-CORE 48290701

FEATURES

- Quick RJ12 connection makes wiring easy and reliable
- Plug and play, fast configuration of the sensor's rating
- Easy to install, ideal for installations with limited space available
- Colour coded cables allows for ease of identification and prevents wiring errors
- Open-loop Hall effect sensors
- Accuracy of current measurements: Solid core sensors < 1%
- Category III overvoltage
- 4-point male Molex terminal strip



General Information	
Brand	SOCOMEC
ETIM Class	EC002048
Model	DC
Product Type	Current Sensor
Series	DIRIS Digiware

Technical Attributes	
Accuracy Class	0.5
Calibrated	Yes
Connector Type	RJ12-Molex Connector Cable
Contact Protection	Yes
Overcurrent Limiting Factor	FS 10
Rail Type	Copper Rail
Rated Current (A)	100
Rated Primary Current - I _{pn} (A)	100
Rated Secondary Apparent Power (VA)	0.1
Rated Secondary Current - I _{sn} (A)	0.1



Secondary Rated Current	Molex
Sensor Type	Solid Core
Voltage Type	DC

Physical Attributes	
Mounting Type	Snap Mounting
Operational Temperature Range (°C)	-10 to +80

Dimensions	
Aperture (mm)	10.4 x 20.4
Size of Frame	1

Protection & Standards	
Standards	IEC, UL

Resources	
Product catalogue (Flipbook)	<u>Download from here</u>