

## Product No: 48290705

### SOCOME DC CURRENT SENSORS 500A SOLID-CORE 48290705

#### 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	SOCOME DC
ETIM Class	EC002048
Model	DC
Product Type	Current Sensor
Series	DIRIS Digeware

#### 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)	500
Rated Primary Current - $I_{pn}$ (A)	500
Rated Secondary Apparent Power (VA)	0.1

Secondary Connection	Plug-in Connection
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
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#### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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