

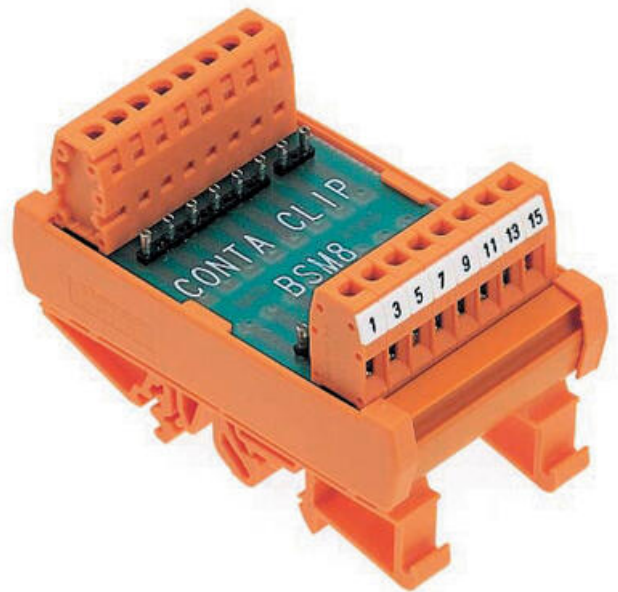
## COMPONENT MODULES - BSM

### BSM

6011.2

BSM 4, Component module, 4 channel with component receptacle, Low Voltage

- TS35/32 mount
- Screw connections
- 2 rows of soldering pins for easy assembly



### PRODUCT DESCRIPTION

The BSM component module features two rows of solder pins, attached parallel to the PCB.

They are connected via circuit tracks, with screw PCB terminals.

The area on the opposite side to the solder pins may be used for soldering on a variety of user selectable components, such as resistors, diodes, capacitors or varistors.

\*The .../AD modules must be used when the operating voltage exceeds 30 V AC/60 V DC. Designs with other diode types are available upon request.

## TECHNICAL DATA

### GENERAL DATA

Cover	No
Number of channels	4

### RATINGS

DIN-VDE Spec	DIN VDE 0110 / EN 50178
Current carrying capacity per channel max	5 A
Operating temperature from	-20 °C
Operating voltage ac/dc max	250 V
Operating temperature to	50 °C
Contamination degree	2
Overvoltage category	III

## DIMENSIONS

Solder pins distance	35 mm
Height TS 35/7.5	57 mm
Solder pins height	5 mm
Length	87 mm
Width	27 mm

## CONNECTION DATA

Cross section stranded wire to	2,5 mm <sup>2</sup>
Cross section single wire from	0,2 mm <sup>2</sup>
Cross section stranded wire from	0,2 mm <sup>2</sup>
Cross section stranded with ferrule from	0,2 mm <sup>2</sup>
Connection type	Screw
Cross section stranded with ferrule to	2,5 mm <sup>2</sup>
Stripping length	7 mm
Pitch	5,08 mm
Cross section single wire to	2,5 mm <sup>2</sup>
Torque	0,6 Nm

## ADDITIONAL DATA

Pack size	1
Country of origin	EEC
Tariff code	85369095
Weight	42,2 g