

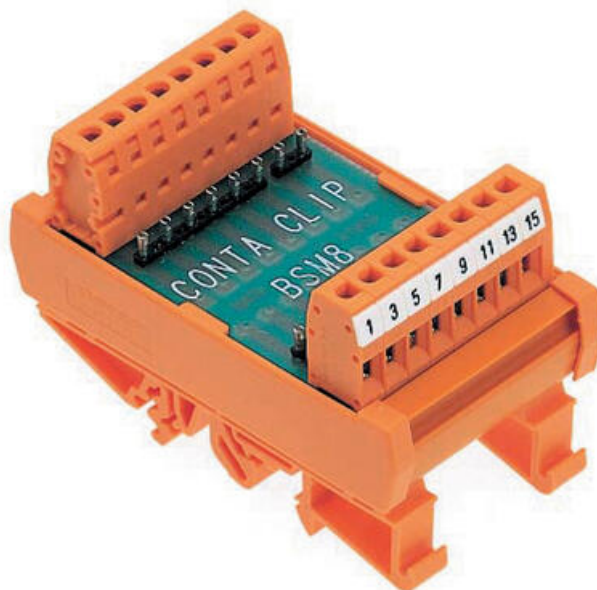
## COMPONENT MODULES - BSM

### BSM

6011.9

BSM 4/AD, Component module, 4 channel with component receptacle, High 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

Number of channels	4
Cover	Yes

### RATINGS

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

**DIMENSIONS**

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

**CONNECTION DATA**

Connection type	Screw
Pitch	5.08 mm
Torque	0.6
Cross section stranded with ferrule from	0.2 mm <sup>2</sup>
Cross section stranded with ferrule to	2.5 mm <sup>2</sup>
Cross section stranded wire from	0.2 mm <sup>2</sup>
Cross section stranded wire to	2.5 mm <sup>2</sup>
Cross section single wire from	0.2 mm <sup>2</sup>
Cross section single wire to	2.5 mm <sup>2</sup>
Stripping length	7 mm

**ADDITIONAL DATA**

Tariff code	85369095
Country of origin	EEC
Weight	42.2 g
Pack size	1