

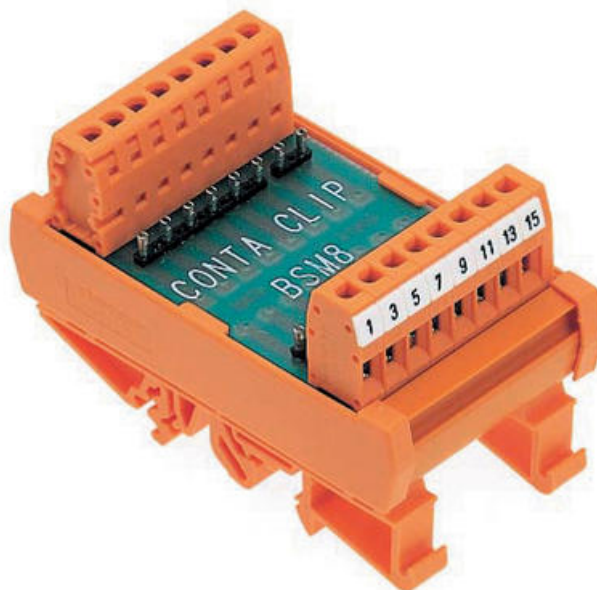
## COMPONENT MODULES - BSM

### BSM

5701.2

BSM 12, Component module, 12 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

Number of channels	12
Cover	No

### 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	68 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 Nm
Cross section stranded with ferrule from	0,2 mm²
Cross section stranded with ferrule to	2,5 mm²
Cross section stranded wire from	0,2 mm²
Cross section stranded wire to	2,5 mm²
Cross section single wire from	0,2 mm²
Cross section single wire to	2,5 mm²
Stripping length	7 mm

**ADDITIONAL DATA**

Tariff code	85369095
Country of origin	EEC
Weight	106 g
Pack size	1