

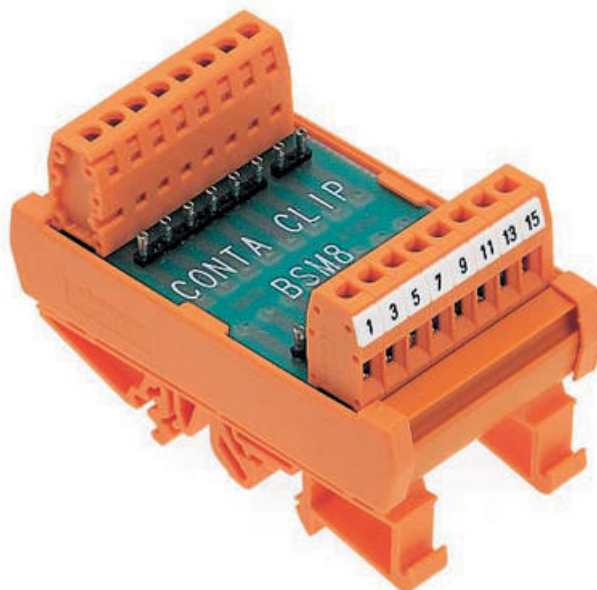
COMPONENT MODULES - BSM

BSM

5700.9

BSM 8/AD, Component module, 8 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	8
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	47 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	76 g
Pack size	1