

Component module, circuit board with component receptacle, 8 channels, Screw connection, Mounting type: Mounting rail TS 35

### Business data

Article number	5700.2
Article name	BSM 8
GTIN (EAN)	4044211068943
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	76 g
Weight per piece (including packaging)	103.6 g
Unit of weight	G
Customs number	85369095
Country of origin	NL
Prio-Article	5700.2
Product description	Component module
Accessories	Without cover

### Technical data

#### Dimensions

Length	87 mm
Width	47 mm
Height TS 35/7.5	57 mm
Height of soldering pins	5 mm
Soldering pins gap	35 mm
Pitch	5.08 mm

#### Ratings

Overvoltage category	III
Contamination degree	2

#### Connection data

Connection principle	Screw connection
Wire cross-section single core (rigid), min.	0.2 mm <sup>2</sup>
Wire cross-section single-core (rigid), max.	4 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	2.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm <sup>2</sup>
Stripping length	7 mm
Torque	0.6 Nm

#### Input data

Max. operating voltage AC/DC	250 V
Current load per channel, max.	5 A
Number of channels	8

#### Materials

Working temperature, min.	-20 °C
Working temperature, max.	50 °C

#### Environmental Product Compliance

REACH Conform	Yes, yes
REACH Reference date	2024-06-27, 2024-06-27
REACH Candidate Substance Note	No
RoHS Conform	Yes, yes

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### Approvals

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#### Standards and regulations

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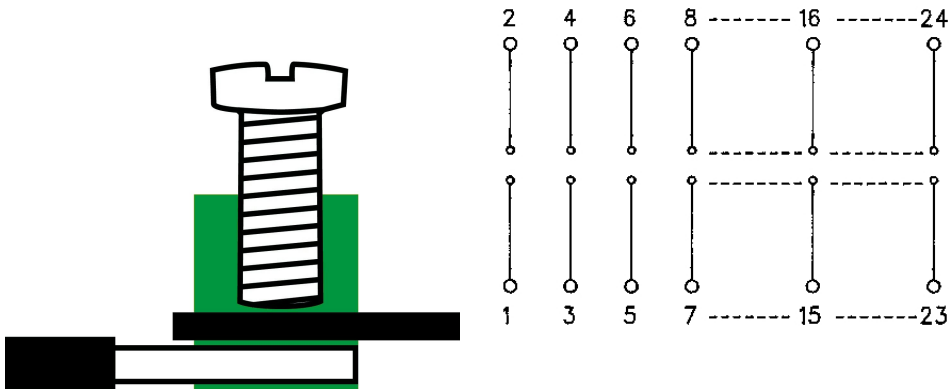
CE directives and standards	Low-Voltage Directive 2014/35/EU, in compliance with EN 61010-1 and EN 62477-1 EMC Directive 2014/30/EC, in compliance with EN 55011 and EN 61326-1
UKCA guidelines and standards	Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101), in compliance with EN 61010-1 and EN 62477-1 EMC Regulations 2016 (S.I. 2016/1091), in compliance with EN 55011 and EN 61326-1
Standards / specifications	DIN VDE 0110 / EN 50178

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# Data sheet

## 5700.2 BSM 8

### Media



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**Accessories**

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