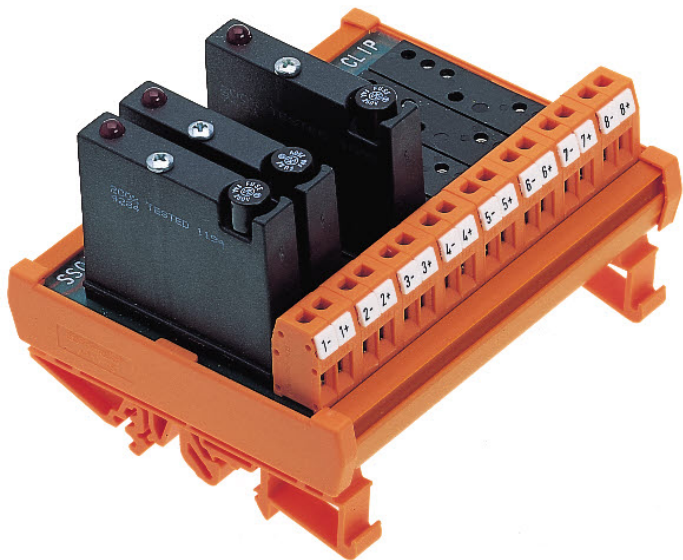


# Data sheet

## 5970.3 SSOIF 8+



Multiple solid-state output modules for G4 SSR relays, Screw connection, Mounting type: Mounting rail TS 35, 8 channels, Positive switching, Delivered without SSR relay

### Business data

Article number	5970.3
Article name	SSOIF 8+
GTIN (EAN)	4044211070908
Packaging unit	1
Quantity unit	PC
Weight per piece (not including packaging)	144.1 g
Weight per piece (including packaging)	199.5 g
Unit of weight	G
Customs number	85365003
Country of origin	NL
Product description	Solid-state output module

### Technical data

#### Dimensions

Length	87 mm
Width	110 mm
Height	57 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

Number of channels	8
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#### Materials

Working temperature, min.	-20 °C
Working temperature, max.	55 °C

#### Further technical data

Remarks	+ schaltend
Test voltage	4 kV

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

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**Approvals**

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**Standards and regulations**

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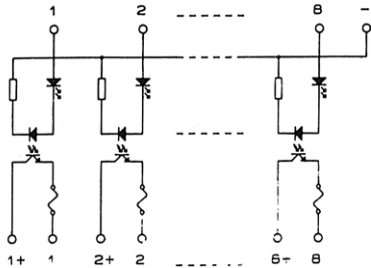
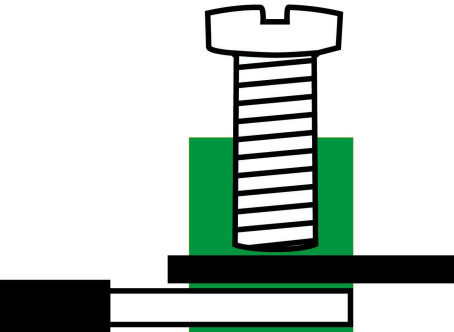
Standards / specifications	DIN VDE 0110 / EN 50178
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# Data sheet

## 5970.3 SSOIF 8+

### Media



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**Accessories**

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