

## Passive module - UM-4SL/SPT/ADR541/CS/C-L - 2968548

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Interface module for the connection of the field side via spring-cage connection to the YOKOGAWA ADR 541 card. Fuse (5 x 20) with fuse failure display (LED) per channel. AKB 334 system connection to the controller.

The figure shows version UM-4SL/SPT/ADR541/CS



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 350655
Weight per Piece (excluding packing)	727.0 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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#### Dimensions

Width	232.5 mm
Height	126 mm
Depth	104 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Note	Voltage monitoring on the module does not work in combination with upstream HESILED fuse terminal blocks with integrated LED display.
Max. permissible operating voltage	24 V DC ±10 %
Max. perm. current (per branch)	630 mA

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## Technical data

### General

Max. permissible current (all branches)	6.3 A
Status display	Green LED
Mounting position	any
Assembly instructions	In rows with zero spacing
Standards/regulations	DIN EN 50178
Rated surge voltage	0.8 kV (basic insulation)
Pollution degree	2
Surge voltage category	III

### Connection data for connection 1

Connection name	Field level
Connection method	Spring-cage connection
Number of positions	32
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	25 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

### Connection data for connection 2

Connection name	Controller level
Number of connections	4
Connection method	COMBICON connectors
Number of positions	18

### Supported controller

Controller	YOKOGAWA CENTUM CS3000R3
- suitable I/O card	ADR541

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27069203
eCl@ss 7.0	27069203

### ETIM

ETIM 2.0	EC001437
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### Classifications

#### ETIM

ETIM 3.0	EC001437
ETIM 4.0	EC001437
ETIM 5.0	EC001437

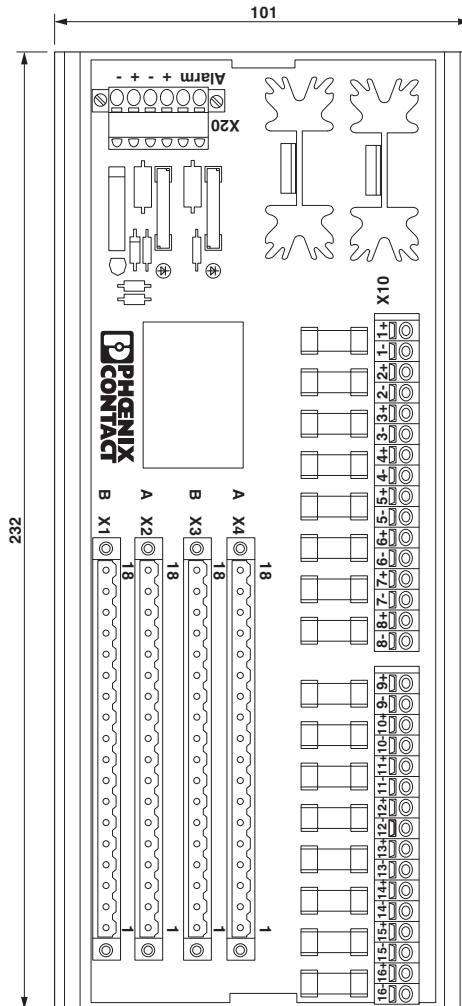
#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

### Drawings

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Dimensioned drawing



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Circuit diagram

