

## Marshalling panel - ZRV 8 BU - 3029318

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Marshalling panel, Nom. voltage: 250 V, Nominal current: 10 A, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 14 - 26, Connection type: Spring-cage connection, Width: 7.62 mm, Length: 225 mm, Color: blue, Assembly: NS 35/7,5, NS 35/15

The illustration shows the gray version

### Product Features

- The associated PV terminal block can be used to realize potential distributions with up to 32 connections
- The double connection allows 4 conductors to make contact with one potential, whereby 8 potentials are transferred with one terminal block
- The spring-cage marshalling distributors offer the highest possible wiring density in restricted spaces



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	80.0 g
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Number of levels	8
Number of connections	32
Nominal cross section	1 mm <sup>2</sup>
Color	blue
Insulating material	PC
Flammability rating according to UL 94	V0
Rated surge voltage	4 kV
Degree of pollution	3
Overvoltage category	III

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## Technical data

### General

Insulating material group	IIIa
Connection in acc. with standard	IEC 60947-7-1
Nominal current $I_N$	10 A
Max. load current	10 A (with 1.5 mm <sup>2</sup> conductor cross section)
Nominal voltage $U_N$	250 V
Open side panel	Yes

### Dimensions

Width	7.62 mm
Length	225 mm
Height NS 35/7,5	82 mm
Height NS 35/15	89.5 mm

### Connection data

Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	1 mm <sup>2</sup>
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	0.75 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	0.75 mm <sup>2</sup>
Connection method	Spring-cage connection
Stripping length	8 mm

### Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V0

### Classifications

#### eCl@ss

eCl@ss 4.0	27141124
eCl@ss 4.1	27141124
eCl@ss 5.0	27141124
eCl@ss 5.1	27141124
eCl@ss 6.0	27141124

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## Classifications

### eCl@ss

eCl@ss 7.0	27141124
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

### ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002567
ETIM 5.0	EC000897

### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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Approval details

EAC
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## Drawings

## Marshalling panel - ZRV 8 BU - 3029318

Circuit diagram

