

Potential distributors - ZRV 8-PV - 3026007

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Potential distributors, Nom. voltage: 250 V, Nominal current: 17.5 A, Cross section: 0.14 mm² - 1.5 mm², AWG: 14 - 26, Connection type: Spring-cage connection, Width: 7.62 mm, Length: 225 mm, Color: gray, Assembly: NS 35/7,5, NS 35/15

Product Features

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



Key commercial data

Packing unit	1 pc
GTIN	4 017918 147563
Weight per Piece (excluding packing)	67.91 GRM
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	8
Number of connections	32
Color	gray
Insulating material	PC
Inflammability class according to UL 94	V0
Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	Illa



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Technical data

General

Connection in acc. with standard	IEC 60947-7-1
Maximum load current (lower level)	17.5 A
Additional text	with 1.5 mm² conductor cross section
Nominal current I _N (lower level)	17.5 A
Nominal voltage U _N	250 V
Open side panel	ja

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 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm ²
Connection method	Spring-cage connection
Stripping length	8 mm

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
eCl@ss 7.0	27141124
eCl@ss 8.0	27141124



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Classifications

ETIM

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

UNSPSC

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

Drawings

Circuit diagram



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