

ZS25-PE

ABB contact for United Kingdom



General Information

Extended Product Type:	ZS25-PE
Product ID:	1SNK512150R0000
EAN:	3472595121502
Catalog Description:	ZS25-PE Screw Clamp Terminal Block - Ground - Green/Yellow
Long Description:	ZS25-PE Screw Clamp Terminal Block - Ground - Green/Yellow - 25 mm ² - 12 mm 0.472 in spacing - Flat marking area

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Screw Clamp Terminal Blocks

Ordering

EAN:	3472595121502
Minimum Order Quantity:	20 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	12.0 mm
Product Net Height:	63.6 mm
Product Net Length:	48.9 mm
Product Net Depth:	48.9 mm
Product Net Weight:	38.00 g

Container Information

Package Level 1 Units:	20 piece
Package Level 1 Width:	62 mm
Package Level 1 Height:	52 mm
Package Level 1 Length:	252 mm
Package Level 1 Gross Weight:	0.78000 kg
Package Level 1 EAN:	3472595121502
Package Level 2 Units:	300 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	200 mm
Package Level 2 Length:	400 mm
Package Level 2 Gross Weight:	11.700 kg
Package Level 3 Units:	14400 piece

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical UL/CSA

Connecting Capacity-Main Circuit	Screw Clamp / Rigid 1x 24 ... 3 AWG
UL/CSA:	Screw Clamp / Rigid 2x 20 ... 10 AWG
	Screw Clamp / With Insulated Ferrule 1x 24 ... 8 AWG
	Screw Clamp / Without Insulated Ferrule 1x 24 ... 4 AWG

Screw Clamp / With Twin Ferrule 2x 20 ... 10 AWG

Flammability According to UL94: V0

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Green-Yellow
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 25 mm ² Screw Clamp / Flexible 2x 0.5 ... 10 mm ² Screw Clamp / Rigid 1x 0.5 ... 25 mm ² Screw Clamp / Rigid 2x 0.5 ... 10 mm ² Screw Clamp / With Insulated Ferrule 1x 0.5 ... 16 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.5 ... 16 mm ² Screw Clamp / With Twin Ferrule 2x 0.5 ... 10 mm ²
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2200 V
Function:	Ground
Gauge Type:	A6-B6
IIT Publishing Status:	Level 0 - Information enabled
Insulation Material:	Polyamide
Mounting on DIN Rail:	TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Pollution Degree:	3
Product Main Type:	ZS25-PE
Product Name:	Terminal Block
Rated Cross-Section:	16 mm ²
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1.0s 1920 A
Spacing:	12 mm
Sub-Function:	2 connections
Sub-Function 2:	Screwless rail connection
Wire Stripping Length:	13.5 mm

Certificates and Declarations (Document Number)

ATEX Certificate:	1SND162004A1705
BV Certificate:	1SND161073A0202
CB Certificate:	1SND161101A0200
CSA Certificate:	1SND161070A0207
cUL Certificate:	1SND161041A0206
Declaration of Conformity - CE:	1SND225094C1006
GOST Certificate:	1SND161005A1104
RoHS Information:	1SND230491F0206

Classifications

ETIM 4.0:	EC000901 - Ground terminal block
ETIM 5.0:	EC000901 - Ground terminal block
Object Classification Code:	X

