

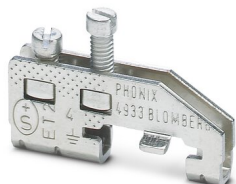
MSLK 4 - Ground terminal

1410013

<https://www.phoenixcontact.com/us/products/1410013>

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Ground terminal, number of connections: 1, connection method: Screw connection, cross section: 0.2 mm² - 4 mm², mounting type: NS 15, color: silver



Commercial data

Item number	1410013
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	BE12
Product key	BE1261
GTIN	4017918021078
Weight per piece (including packing)	6.5 g
Weight per piece (excluding packing)	6.334 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Ground terminal block
Number of connections	1
Number of rows	1

Electrical properties

Rated surge voltage	5 kV
Maximum power dissipation for nominal condition	0.77 W

Connection data

Grounding foot	Yes
Number of connections per level	1
Nominal cross section	2.5 mm ²
Screw thread	M3
Note	Please observe the current carrying capacity of the DIN rails.
Tightening torque	0.5 ... 0.8 Nm
Stripping length	8 mm
Conductor cross section rigid	0.2 mm ² ... 4 mm ²
Cross section AWG	24 ... 12 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section, flexible [AWG]	24 ... 14 (converted acc. to IEC)
Flexible conductor cross section (ferrule with plastic sleeve)	0.2 mm ² ... 2.5 mm ²
Maximum load current	34 A (with 4 mm ² conductor cross section)

Dimensions

Width	5 mm
Height	27.5 mm
Depth	18 mm

Material specifications

Color	silver
Flammability rating according to UL 94	V0
Insulating material	PA

Mechanical properties

Mechanical data

Open side panel	Yes
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI)
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	Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

Mounting

Mounting type	NS 15
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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1410013>

 UL Recognized Approval ID: E60425				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B	-	-	28 - 12	-
Use group C	-	-	28 - 12	-

 EAC Approval ID: RU C-DE.BL08.B.00534				
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Classifications

ECLASS

ECLASS-11.0	27141141
ECLASS-13.0	27250103

ETIM

ETIM 8.0	EC000901
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

REACH SVHC	4-Nonylphenol, branched and linear
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

SZS 1,0X4,0 VDE - Screwdriver

1205066

<https://www.phoenixcontact.com/us/products/1205066>



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 4.0 x 100 mm, 2-component grip, with non-slip grip

NS 15 UNPERF 2000MM VPE 10 - DIN rail, unperforated

1401695

<https://www.phoenixcontact.com/us/products/1401695>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 10 (20 m)

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NS 15 PERF 2000MM VPE 10 - DIN rail perforated

1401682

<https://www.phoenixcontact.com/us/products/1401682>



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 10 (20 m)

NS 15 AL PERF 2000MM VPE 10 - DIN rail perforated

1401763

<https://www.phoenixcontact.com/us/products/1401763>



DIN rail perforated, acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver, Pack of 10 (20 m)

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NS 15 WH PERF 2000MM-VPE 10 - DIN rail perforated

1204096

<https://www.phoenixcontact.com/us/products/1204096>



DIN rail perforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

CLIPFIX 15 - End clamp

3022263

<https://www.phoenixcontact.com/us/products/3022263>



Snap-on end bracket, to be snapped onto NS 15 DIN rail

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