

SK 20-D - Shield connection terminal block



3026887

<https://www.phoenixcontact.com/us/products/3026887>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Shield connection terminal block, for direct shield on conductive mounting panels, sheet thickness 1 mm ... 2 mm

Your advantages

- Easy handling
- Spring-loaded, large-surface pressure plate
- Suitable for direct and busbar mounting
- Knurled screw
- As components, it is not possible to certify shield connections in accordance with the requirements of the directive and standards for electrical equipment in potentially explosive areas. As such, shield connection clamps can be used in the Ex area even without an appropriate approval or marking.

Commercial data

Item number	3026887
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE75
Product key	BE7511
GTIN	4017918820275
Weight per piece (including packing)	26.3 g
Weight per piece (excluding packing)	24.4 g
Customs tariff number	85369010
Country of origin	DE

SK 20-D - Shield connection terminal block



3026887

<https://www.phoenixcontact.com/us/products/3026887>

Technical data

Product properties

Product type	Shield connection clamp
Pitch	24 mm
Number of connections	1
Number of rows	1

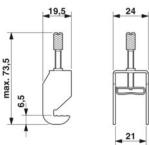
Electrical properties

Maximum power dissipation for nominal condition	0.77 W
---	--------

Connection data

Connection method	Screw connection
Screw thread	M4
Tightening torque	... 0.8 Nm

Dimensions

Dimensional drawing	
Width	24 mm
Height	19.5 mm
Depth	73.5 mm
Pitch	24 mm

Material specifications

Color	silver-colored
Material	Steel

Cable/line

External cable diameter	3 mm ... 20 mm
-------------------------	----------------

Mechanical properties

Mechanical data

Open side panel	No
-----------------	----

Mounting

Mounting type	direct screw connection
---------------	-------------------------

SK 20-D - Shield connection terminal block

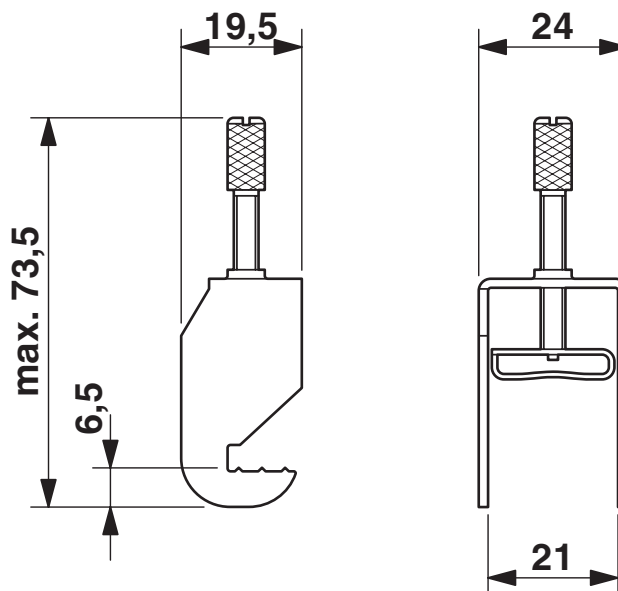
3026887

<https://www.phoenixcontact.com/us/products/3026887>

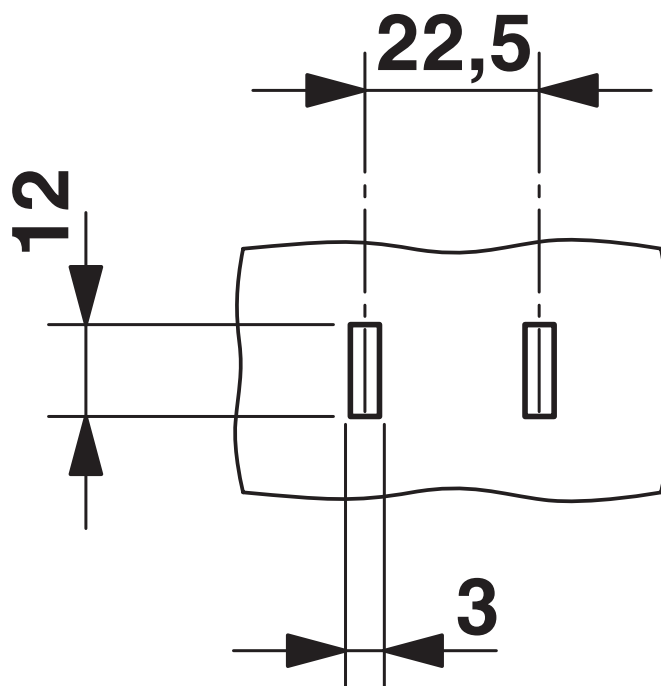


Drawings

Dimensional drawing



Dimensional drawing



Punching template

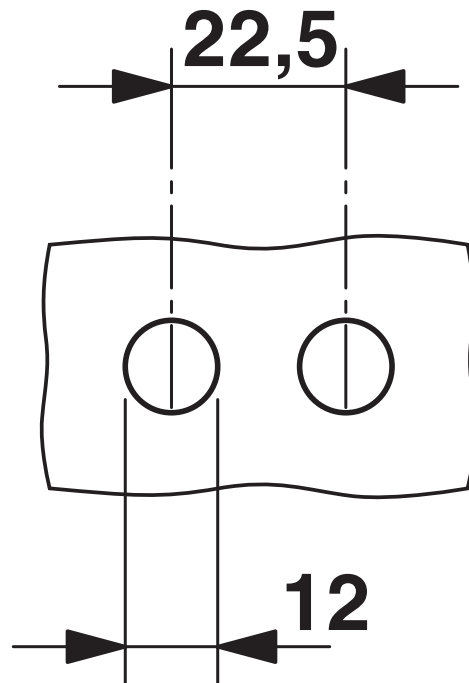
SK 20-D - Shield connection terminal block

3026887

<https://www.phoenixcontact.com/us/products/3026887>



Dimensional drawing



Drilling diagram

SK 20-D - Shield connection terminal block



3026887

<https://www.phoenixcontact.com/us/products/3026887>

Classifications

ECLASS

ECLASS-13.0	27250309
ECLASS-15.0	27250309

ETIM

ETIM 9.0	EC002020
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

SK 20-D - Shield connection terminal block



3026887
<https://www.phoenixcontact.com/us/products/3026887>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com