

Shield connection terminal block - SK 28-D - 3027006

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's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Shield connection clamp, for direct shield on conductive mounting plates, metal thickness 1 - 2 mm

Product Features

- ☒ Easy handling
- ☒ Spring-loaded, large-surface pressure plate
- ☒ Suitable for direct and busbar mounting
- ☒ Easy handling
- ☒ Spring-loaded, large-surface pressure plate
- ☒ Knurled screw

Key commercial data

package_quantity	10
GTIN	4046356284325

Technical data

General

Number of levels	1
Number of connections	1
Color	silver

General

Checking the mechanical stability of terminal points (5 x conductor connection)	Test passed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	$f_1 = 5 \text{ Hz}$ to $f_2 = 150 \text{ Hz}$
ASD level	0.02 g ² /Hz
Acceleration	0.8 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Oscillation, broadband noise test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5 g

Shield connection terminal block - SK 28-D - 3027006

Technical data

General

Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Shock test result	Test passed

Dimensions

Length	20 mm
Width	31 mm
Height	92.00 mm

Connection data

Screw thread	M4
Tightening torque max	1 Nm
Connection method	Screwing on

classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141131
eCl@ss 5.1	27141131
eCl@ss 6.0	27141150
eCl@ss 7.0	27141150
eCl@ss 8.0	27141150

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC002020
ETIM 5.0	EC002020

UNSPSC

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

accessories

Support

Shield connection terminal block - SK 28-D - 3027006

accessories

AB-SK - 3025341



AB/SS - 0404428



Pick-off terminal block

AK 4 - 0404017



Installation terminal block

AKG 4 GNYE - 0421029



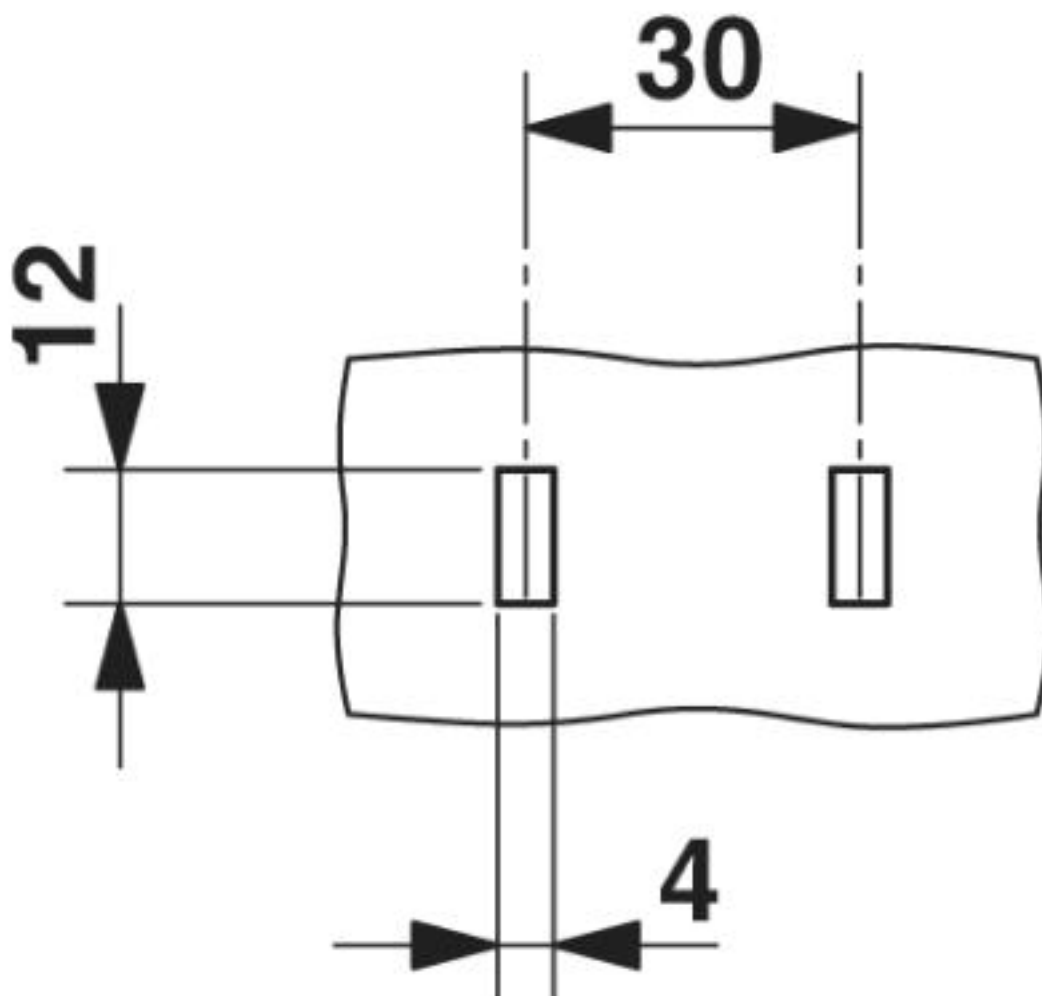
AKG 4 BK - 0421032



Drawings

Shield connection terminal block - SK 28-D - 3027006

Dimensioned drawing



© Phoenix Contact 2013 - all rights reserved
<http://www.phoenixcontact.com>