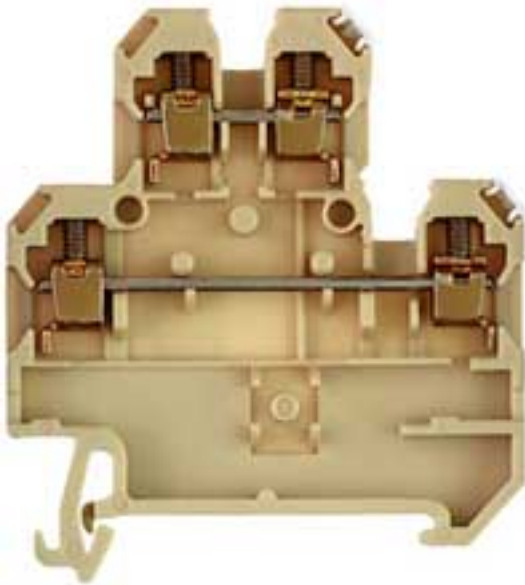




128416 DK 4Q/TC/35

General ordering data

Order No.	1284160000
Part designation	DK 4Q/35/TC TYP K
Version	Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 35
EAN	4008190033569
Qty.	100 pc(s).

Product notes

Product description	Busbars made from thermocouple materials according to DIN IEC 584
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Additional technical data

Colour of insulating material	beige
Connection direction	on side
End plate required	Yes
Explosion-tested version "Ex e"	No
Installation advice	TS 35
Insulating material	PA 66
Levels cross-connected internally	No
No. of identical terminals	1
No. of levels	2
No. of terminal strips per level	2
Open sides	right
Operating temperature range	- 50 °C, + 100 °C
Product family	SAK Series
Type of connection	Screwed
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V2
Version	Thermocouple

Additional technical data

Conductors for clamping (additional connection)

Type of connection	Screw connection
Flexible with ferrule, min. (DIN 46228 pt 1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228 pt 1)	2.5 mm ²

Conductors for clamping (rated connection)

Clamping range, max.	4 mm ²
Type of connection	Screw connection
2nd type of connection	screwed
Connection direction	on side
No. of connections	4
Stripping length	9 mm
Clamping screw	M 3
Blade size	0.6 x 3.5 mm
Tightening torque range	0.5...1.0 Nm
Torque level with DMS electric screwdriver	2
Gauge to IEC 60947-1	A3
Solid, min.	0.5 mm ²
Solid, max.	4 mm ²
Stranded, min.	1.5 mm ²
Stranded, max.	4 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	4 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	2.5 mm ²
Flexible, min., ferrule with plastic collar (DIN 46228 pt 4)	0.5 mm ²
Flexible, max., ferrule with plastic collar (DIN 46228 pt 4)	2.5 mm ²

Dimensions

Width	6 mm
Height of lowest version	59.5 mm
Length	54 mm
TS 32 offset	11 mm
TS 35 offset	27 mm

Disconnect terminals

Torque level with DMS electric screwdriver	2
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Rating data

Rated cross-section	4 mm ²
Standards	IEC 60947-7-1 / IEC 60584

Thermal voltage terminals

Type of thermo-elements	NiCr/Ni
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Approvals

Approvals institutes



Classifications

ETIM 2.0	EC000904
ETIM 3.0	EC000904
eClass 4.1	27-14-11-31
eClass 5.0	27-14-11-31
eClass 5.1	27-14-11-31

Similar products

Order No.	Part designation	Version
1284060000	DK 4Q/35/TC TYP J	Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 35
1285660000	DK 4Q/35/TC TYP T	Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 35