

General ordering data

Order No.	1338060000
Part designation	DK 4Q/TC TYP J
Version	Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32
EAN	4008190167141
Qty.	100 pc(s).

Product notes

Product description	Busbars 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 32
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

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
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

Conductors for clamping (rated connection)

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	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	Fe/CuNi44
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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
1338260000	DK 4Q/TC TYP K	Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32
1338160000	DK 4Q/TC TYP T	Special terminal, special connections, 4 mm ² , Screw connection, PA 66, beige, TS 32
0107160000	SAK 2.5/TC AL	Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32

0107260000	SAK 2.5/TC CH	Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32
0189860000	SAK 2.5 (CO C/B)	Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32
0189960000	SAK 2.5 (CU C/B)	Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32
0190060000	SAK 2.5 (FE C/B)	Special terminal, special connections, 2.5 mm ² , Screw connection, PA 66, beige, TS 32