

DK 4/35 1D 1K5 GET.SCH

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

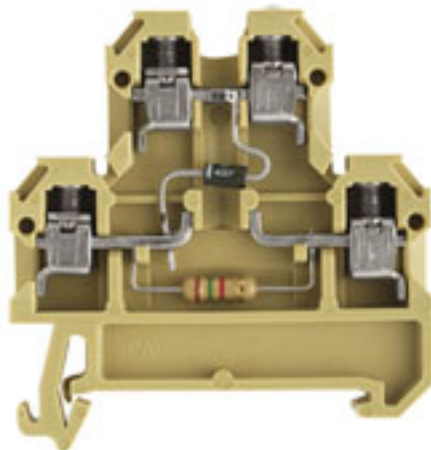
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Product image



Why not integrating simple electrical functions into a feed through terminal. It has the same slim design of our feed-through terminal blocks - with additional functions such as cross-connections that can be used. Often, you only need a small component to integrate an external device into your automation technology. Our modular terminal blocks with electronic components make this possible; quickly, simply, and with a perfect fit.

General ordering data

Version	SAK Series, Component terminal, Rated cross-section: 4 mm ² , Screw connection
Order No.	0396960000
Type	DK 4/35 1D 1K5 GET.SCH
GTIN (EAN)	4008190040888
Qty.	25 Stück

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Technische Daten

Dimensions and weights

Depth	52.5 mm	Depth (inches)	2.067 inch
Height	50 mm	Height (inches)	1.969 inch
Width	6 mm	Width (inches)	0.236 inch
Net weight	12.4 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	100 °C		

Material data

Material	PA 66	Colour	beige / yellow
UL 94 flammability rating	V-2		

System specifications

Version	Screw connection, with diode	End cover plate required	Yes
Number of potentials	1	Number of levels	2
Number of clamping points per level	2	Number of potentials per tier	1
Levels cross-connected internally	Yes	PE connection	No
Rail	TS 35	N-function	No
PE function	No	PEN function	No

Additional technical data

Explosion-tested version	No	Number of similar terminals	1
Open sides	right	Type of mounting	Snap-on

Conductors for clamping (rated connection)

Blade size	0.6 x 3.5 mm	Clamping range, max.	4 mm ²
Clamping range, min.	0.33 mm ²	Clamping screw	M 3
Connection cross-section, stranded, max.	4 mm ²	Connection cross-section, stranded, min.	0.5 mm ²
Connection direction	on side	Gauge to IEC 60947-1	A3
Number of connections	4	Stripping length	9 mm
Tightening torque, max.	0.8 Nm	Tightening torque, min.	0.5 Nm
Torque level with DMS electric screwdriver	2	Type of connection	Screw connection
Wire connection cross section AWG, max.	AWG 12	Wire connection cross section AWG, min.	AWG 22
Wire connection cross section, finely stranded, max.	4 mm ²	Wire connection cross section, finely stranded, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	4 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm ²
Wire connection cross-section, solid core, max.	4 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²

Dimensions

TS 35 offset	25 mm
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max. AWG 12

min. AWG 22

TS 35

Wire connection cross section AWG

max. AWG 12

min. AWG 22

Rated voltage 24 V

Rated current 10 A

Current at maximum wires 10 A

Volume resistance according to IEC 60947-7-x 1 mΩ

Pollution severity 3

Power loss in accordance with IEC 60947-7-x 1.02 W

ETIM 6.0 EC000903

ETIM 7.0 EC000903

ETIM 8.0 EC000903

ECLASS 9.1 27-14-11-47

ECLASS 9.0 27-14-11-27

ECLASS 10.0 27-14-11-27

ECLASS 11.0 27-14-11-27

ECLASS 12.0 27-14-11-27

REACH SVHC Lead 7439-92-1

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Approvals

Approvals



ROHS Conform

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[UKCA declaration of conformity](#)

Engineering Data [WSCAD, EPLAN](#)

User Documentation [StorageConditionsTerminalBlocks](#)

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