

**DK 4/35/800V****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

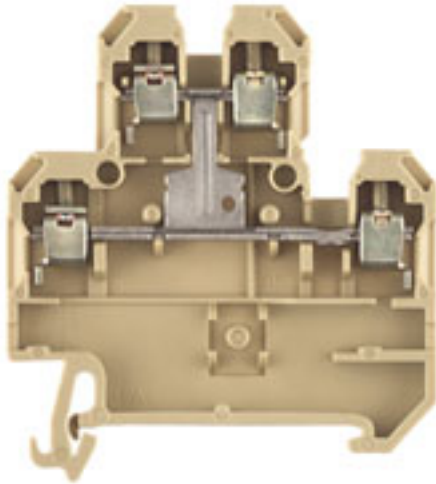
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**Product image**

Similar to illustration

To feed through power, signal, and data is the classical requirement in electrical engineering and panel building. The insulating material, the connection system and the design of the terminal blocks are the differentiating features. A feed-through terminal block is suitable for joining and/or connecting one or more conductors. They could have one or more connection levels that are on the same potential or insulated against one another.

**General ordering data**

Version	SAK Series, Feed-through terminal, Double-tier terminal, Rated cross-section: 4 mm <sup>2</sup> , Screw connection
Order No.	<a href="#">1572700000</a>
Type	DK 4/35/800V
GTIN (EAN)	4008190076276
Qty.	50 pc(s).

## DK 4/35/800V

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## Technical data

## Dimensions and weights

Depth	60.5 mm	Depth (inches)	2.382 inch
Net weight	16.66 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, for screwable cross-connection, One end without connector	Number of potentials	2
Number of levels	2	Number of potentials per tier	1
Levels cross-connected internally	No	PE connection	No
Rail	TS 35	N-function	No
PE function	No	PEN function	No

## Additional technical data

Type of mounting	Snap-on
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## Conductors for clamping (rated connection)

Type of connection	Screw connection
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## General

Rail	TS 35
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## Rating data

Rated cross-section	4 mm <sup>2</sup>	Rated voltage	800 V
Volume resistance according to IEC 60947-7-x	1 mΩ	Power loss in accordance with IEC 60947-7-x	1.02 W

## UL rating data

Certificate No. (UR)	E60693	Conductor size Factory wiring max. (UR)	12 AWG
Conductor size Factory wiring min. (UR)	26 AWG	Conductor size Field wiring max. (UR)	12 AWG
Conductor size Field wiring min. (UR)	22 AWG	Current size C (UR)	27 A
Voltage size C (UR)	600 V		

## Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ECLASS 9.0	27-14-11-20
ECLASS 9.1	27-14-11-20	ECLASS 10.0	27-14-11-20
ECLASS 11.0	27-14-11-20	ECLASS 12.0	27-14-11-20

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Catalogue status 18.02.2023 / We reserve the right to make technical changes.

**Data sheet****DK 4/35/800V****Weidmüller Interfaces GmbH & Co. KG**

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Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E60693

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">EAC certificate</a> <a href="#">UKCA declaration of conformity</a>
User Documentation	<a href="#">StorageConditionsTerminalBlocks</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>