

## DK NOR 35 24VDC

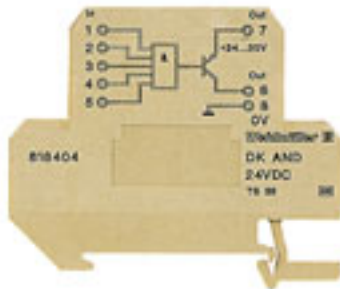
**Weidmüller Interface GmbH & Co. KG**

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[www.weidmueller.com](http://www.weidmueller.com)



Logic functions AND, NAND, OR and NOR in modular terminal format with a rated cross-section of 4 mm<sup>2</sup>. They each have five inputs which are fed – with logic gating – via a 24 V/20 mA PNP output. The logic components can be used for many applications involving the coupling of digital sensor/actuator signals with automation devices.

### General ordering data

Version	Function component
Order No.	<a href="#">8248330000</a>
Type	DK NOR 35 24VDC
GTIN (EAN)	4008 190406714
Qty.	5 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Height	57 mm	Height (inches)	2.244 inch
Length	65 mm	Length (inches)	2.559 inch
Net weight	29 g	Width	12 mm
Width (inches)	0.472 inch		

## Temperatures

Storage temperature	-40 °C...60 °C	Operating temperature	0 °C...50 °C
Humidity	40 °C / 93 % rel. humidity, no condensation		

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## General data

Current consumption	< 5 mA	Galvanic isolation	Without isolation
Humidity	40 °C / 93 % rel. humidity, no condensation	Input/Output	Logic module
Open sides	right	Rail	TS 35
Type of connection	Screw connection	Voltage supply	24...30 V DC

## Insulation coordination

Insulation voltage input or output/rail	4 kV <sub>eff</sub>	Standards	DIN EN 50178
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## Input

Input current	Approx. 1.5 mA per input (24 V)	Number of inputs	5
Pulse duration	≥ 50 μs	Rated input level	24 V DC= High, 0 V = Low
Rated voltage (text)	Max. 30 V		

## Output

Load impedance current	≤ 600 Ω	Number of outputs	1
Output current	max. 20 mA	Output level	PNP, Ub-1.8 V
Switching thresholds	High < 15 V, low < 9 V		

## Connection data

Type of connection	Screw connection	Clamping range, rated connection	4 mm <sup>2</sup>
Clamping range, min.	0.5 mm <sup>2</sup>	Clamping range, max.	4 mm <sup>2</sup>

## Classifications

ETIM 6.0	EC001417	ETIM 7.0	EC001417
ECLASS 9.0	27-24-22-16	ECLASS 9.1	27-21-92-90
ECLASS 10.0	27-24-22-16	ECLASS 11.0	27-24-22-16

**Data sheet****DK NOR 35 24VDC****Weidmüller Interface GmbH & Co. KG**  
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**Technical data****Approvals**

Approvals



ROHS

Conform

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Conformity[Declaration of Conformity.pdf](#)

Engineering Data

[EPLAN, WSCAD](#)

**Data sheet**

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**Drawings**

