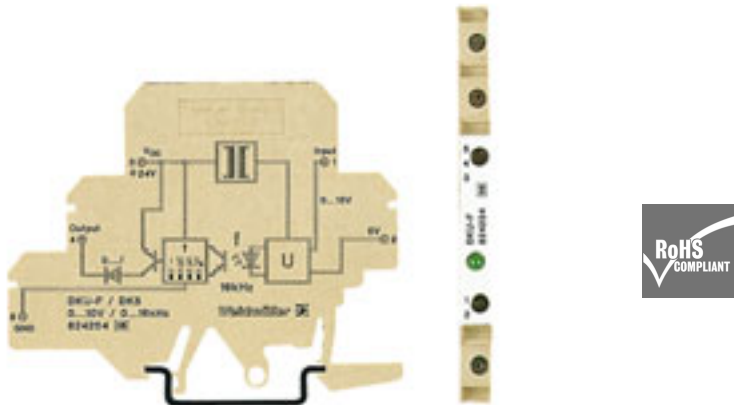


**DK-SERIES  
DK U-F DK5 0-10V**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Similar to illustration**



**General ordering data**

Type	DK U-F DK5 0-10V
Order No.	<a href="#">8242040000</a>
Version	DC/f transformer
GTIN (EAN)	4008 19040 1979
Qty.	10 pc(s).

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**Technical data**
**Dimensions and weights**

Length	76.8 mm	Length (inches)	3.024 inch
Width	12 mm	Width (inches)	0.472 inch
Height	64 mm	Height (inches)	2.52 inch
Net weight	22.1 g		

**Temperatures**

Operating temperature, max.	50 °C	Operating temperature, min.	0 °C
Storage temperature, max.	60 °C	Storage temperature, min.	-25 °C
Operating temperature	0 °C...50 °C	Storage temperature	-25 °C...60 °C

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Input**

Number of inputs	1	Input voltage	0...10 V
Input resistance, voltage	100 kΩ		

**Output**

Number of outputs	1	Output frequency	0...1/ 4/ 8/ 16 kHz
Output level	PNP, Ub-0.7 V	Output current	20 mA
Status indicator	LED, pulsing		

**General data**

Accuracy	0.2 % v. FSR	Current consumption	14 mA without load
Galvanic isolation	2-way isolator	Input/Output	DC/ f
Rail	TS 35, TS 32	Temperature coefficient	≤ 250 ppm/K
Voltage supply	24 V DC ± 10 %		

**Insulation coordination**

Galvanic isolation	2-way isolator	Insulation voltage	1 kV DC
Insulation voltage input or output/rail	4 kV <sub>eff</sub>	Rated voltage	300 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	EC002918	ETIM 7.0	EC002918
eClass 9.0	27-21-01-28	eClass 9.1	27-21-01-28
eClass 10.0	27-21-01-28	UNSPSC	31-12-10-07

**Data sheet**

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**Technical data**

**Approvals**

Approvals



ROHS

Conform

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Approval/Certificate/Document of  
Conformity

[Declaration of Conformity](#)

## DK-SERIES DK U-F DK5 0-10V

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# Accessories

## End bracket



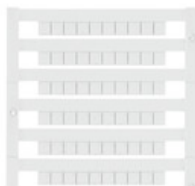
### Klippon® Connect with clamping yoke Technology

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

## General ordering data

Type	EW 35	Version
Order No.	<a href="#">0383560000</a>	Accessories, End bracket
GTIN (EAN)	4008190181314	
Qty.	50 pc(s).	

## Custom printing



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

**For custom printing:** Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

## General ordering data

Type	DEK 5/5 MC SDR	Version
Order No.	<a href="#">1609810000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190456597	Weidmueller, To customer specification
Qty.	200 pc(s).	

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**Accessories**

**Cross-connections**



**Signal wiring**

Tailored and particularly compact: with our AIO initiator/actuator terminal blocks, you are relying on an application-optimised solution for signal wiring. We also offer you other terminal blocks featuring spring and screw connection technology for signal wiring.

**General ordering data**

Type	VQB 1.5/50 BL	Version
Order No.	<a href="#">1633280000</a>	SAK Series, Cross-connector bridge, for cross-connection link, Number
GTIN (EAN)	4008190257743	of poles: 50
Qty.	5 pc(s).	
Type	VQB 1.5/50 RT	Version
Order No.	<a href="#">1633290000</a>	SAK Series, Cross-connector bridge, for cross-connection link, Number
GTIN (EAN)	4008190257750	of poles: 50
Qty.	5 pc(s).	
Type	VQB 1.5/50 SW	Version
Order No.	<a href="#">1635120000</a>	SAK Series, Cross-connector bridge, for cross-connection link, Number
GTIN (EAN)	4008190262761	of poles: 50
Qty.	5 pc(s).	