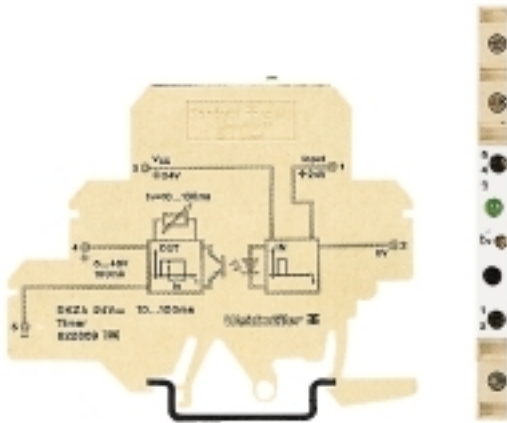


DKZA DK5 24VDC 1-100S
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com
Product image


Similar to illustration

General ordering data

Version	DK-SERIES, Time module, Off-delay, , Number of contacts: 1, NO contact, Rated control voltage: 24 V DC $\pm 20\%$, Continuous current: 0.1 A, Screw connection
Order No.	8019630000
Type	DKZA DK5 24VDC 1-100S
GTIN (EAN)	4008190209087
Qty.	10 pc(s).
Delivery status	Discontinued
Available until	2018-12-31

Creation date March 29, 2021 10:40:24 PM CEST

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Technical data

Dimensions and weights

Depth	62 mm	Depth (inches)	2.441 inch
Height	77 mm	Height (inches)	3.031 inch
Net weight	24 g	Width	6 mm
Width (inches)	0.236 inch		

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-25 °C...50 °C
Humidity	40 °C / 93 % rel. humidity, no condensation		

Control side

Min. pulse duration	2 ms	Power rating	260 mW
Rated control voltage	24 V DC $\pm$ 20 %	Rated current DC	Approx. 11 mA
Time ranges	1 ... 100 s		

Load side

Continuous current	0.1 A	Max. switching current	100 mA
Max. switching voltage, DC	48 V	Switch-off delay	1...100 s

Contact data

Contact type	1 NO contact (Transistor)
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General data

Version	Off-delay	Rail	TS 32, TS 35
Test button	No	Mechanical switch position indicator	No
Open sides	right	Colour	beige

Insulation coordination

Creepage and clearance distance input – output	≥ 5.5 mm	Dielectric strength, Input/Output	4 kV _{eff}
Impulse withstand voltage	6 kV	Pollution severity	2
Rated voltage	300 V	Surge voltage category	IV

Further details of approvals / standards

Standards	DIN EN 50178
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Connection data

Wire connection method	Screw connection	Clamping range, rated connection	4 mm ²
Clamping range, min.	0.5 mm ²	Clamping range, max.	4 mm ²
Wire connection cross section AWG, min.	AWG 22	Wire connection cross section AWG, max.	AWG 12
Wire cross-section, solid, min.	0.5 mm ²	Wire cross-section, solid, max.	4 mm ²
Wire connection cross section, finely stranded, min.	0.5 mm ²	Wire connection cross section, finely stranded, max.	4 mm ²
Blade size	0.4 x 2.5 mm		

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www.weidmueller.com**Technical data****Classifications**

ETIM 6.0	EC001439	ETIM 7.0	EC001439
ECLASS 9.0	27-37-16-05	ECLASS 9.1	27-37-16-05
ECLASS 10.0	27-37-16-05	ECLASS 11.0	27-37-16-05

Approvals

Approvals



ROHS

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Engineering Data

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