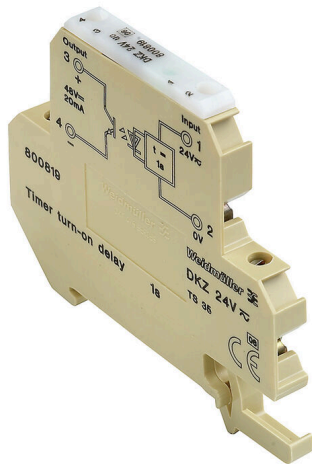


DKZA 35 24VDC 50MS

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, Pulse stretcher, Number of contacts: 1, NO contact, Rated control voltage: 24 V DC \pm 18 %, Continuous current: 0.1 A, Screw connection
Order No.	8008180000
Type	DKZA 35 24VDC 50MS
GTIN (EAN)	4008190066918
Qty.	10 items
Delivery status	Discontinued
Available until	2016-12-31T00:00:00+01:00
Alternative product	TOPL 24VDC OFF 50MS

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	56 mm	Depth (inches)	2.2047 inch
Height	65 mm	Height (inches)	2.5591 inch
Width	6 mm	Width (inches)	0.2362 inch
Net weight	16.1 g		

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Control side

Rated control voltage	24 V DC \pm 18 %	Rated current DC	6.7 mA
Power rating	160 mW	Protective circuit	Reverse polarity protection
Time ranges	0.05 s	Min. pulse duration	2 ms

Load side

Continuous current	0.1 A	Max. switching frequency at rated load	20 Hz
Max. switching current	20 mA	Max. switching voltage, DC	48 V
Inrush current	200 mA \pm 10%	Switch-off delay	50 ms
Contact type	1 NO contact (Transistor)		

General data

Mounting rail	TS 35	Test button available	No
Mechanical switch position indicator	No	Open sides	right
Colour	beige		

Insulation coordination

Rated voltage	300 V	Pollution severity	2
Surge voltage category	III	Creepage and clearance distance input \geq 4 mm output	
Dielectric strength, Input/Output	4 kVeff	Impulse withstand voltage	4 kV

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

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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		

Classifications

ETIM 8.0	EC001439	ETIM 9.0	EC001439
ETIM 10.0	EC001439	ECLASS 14.0	27-37-16-05
ECLASS 15.0	27-37-16-05		