

TXP SUPPLY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image



Space-saving supply modules

Our supply terminals enable potentials to be fed at the input – e.g.

neutral or minus potentials – or switched potentials to be fed at the output. In

conjunction with precisely fitting cross-connections from the TEMR SERIES,

the connections for the cables on the relay module remain free for actuators

or sensors. No additional feed-through terminal blocks are required, resulting

in huge space savings in the panel. At the same time, the wiring is simplified

as no double wire-end ferrules are required for the potential feed.

General ordering data

Version	TERMSERIES, Supply module, Number of contacts: 5, , Continuous current: 10 A, PUSH IN
Order No.	2618940000
Type	TXP SUPPLY
GTIN (EAN)	4050118667592
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Depth	81.5 mm	Depth (inches)	3.209 inch
Height	89.4 mm	Height (inches)	3.52 inch
Width	6.4 mm	Width (inches)	0.252 inch
Net weight	23 g		

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-25 °C...60 °C
Humidity	5-95% relative humidity, T _u = 40°C, without condensation		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Load side

Continuous current	10 A	Max. switching voltage, AC	250 V
Max. switching voltage, DC	250 V	Contact type	5

General data

Operating altitude	≤ 2000 m, above sea level		
Rail	TS 35		
Colour	black		
UL94 flammability rating component	Component	Housing	
	UL94 flammability rating	V-0	
	Component	Pusher	
	UL94 flammability rating	V-0	

Insulation coordination

Rated voltage	300 V	Pollution severity	2
Surge voltage category	III	Dielectric strength to mounting rail	4 kV _{eff} / 1 Min.
Impulse withstand voltage	6 kV (1.2/50 μs)	Protection degree	IP20

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Connection data

Wire connection method	PUSH IN	Stripping length, rated connection	8 mm
Clamping range, rated connection	1.5 mm ²	Clamping range, min.	0.14 mm ²
Clamping range, max.	2.5 mm ²	Wire connection cross section AWG, min.	AWG 26
Wire connection cross section AWG, max.	AWG 14	Wire cross-section, solid, min.	0.14 mm ²
Wire cross-section, solid, max.	2.5 mm ²	Wire cross-section, solid, min. (AWG)	AWG 26
Wire cross-section, solid, max. (AWG)	AWG 14	Wire connection cross section, finely stranded, min.	0.14 mm ²
Wire connection cross section, finely stranded, max.	2.5 mm ²	Wire cross-section, finely stranded, min. (AWG)	AWG 26
Wire cross-section, finely stranded, max. (AWG)	AWG 14	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.15 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	1.5 mm ²	Conductor cross-section, flexible, AEH (DIN 46228-1), min.	0.15 mm ²
Conductor cross-section, flexible, AEH (DIN 46228-1), max.	1.5 mm ²	Twin wire-end ferrules, min.	0.5 mm ²
Twin wire-end ferrules, max.	1 mm ²	Blade size	0.4 x 2.0 mm

Classifications

ETIM 6.0	EC002586	ETIM 7.0	EC002586
ETIM 8.0	EC002586	ECLASS 9.1	27-37-16-92
ECLASS 10.0	27-37-16-92	ECLASS 11.0	27-37-16-92
ECLASS 12.0	27-37-16-92		

Approvals

Approvals



ROHS

Conform

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Approval/Certificate/Document of Conformity	EU Konformitätserklärung / EU Declaration of Conformity
Engineering Data	CAD data – STEP
Engineering Data	EPLAN
User Documentation	Beipackzettel / Package Insert – multilingual
Catalogues	Catalogues in PDF-format

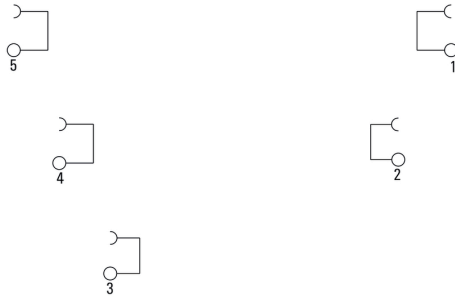
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Drawings

Wiring diagram



Dimensional drawing

