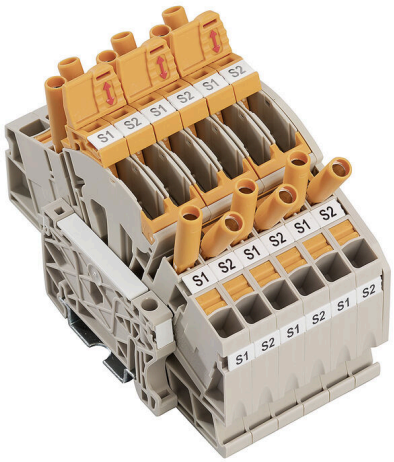
Data sheet

LST_CT_3PHASE_ATTB_OR

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



With our pre-assembled SET's for instrument transformer wiring you save time and storage costs. We offer various application setups including all relevant accessories and including labeling in one complete package.

General ordering data

Version	Test-disconnect terminal, PUSH IN, dark beige, 6 mm², 30 A, 500 V, Number of connections: 12, Number of levels: 1
Order No.	8000082521
Type	LST_CT_3PHASE_ATTB_OR
GTIN (EAN)	4064675535430
Qty.	1 items

Data sheet

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	79 mm	Depth (inches)	3.1102 inch
Height	100 mm	Height (inches)	3.937 inch
Width	62.6 mm	Width (inches)	2.4646 inch
Net weight	256.59 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-60 °C...85 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

Basic material	Wemid	Colour	dark beige
Colour of operational elements	orange	UL 94 flammability rating	V-0

System specifications

End cover plate required	No	Number of potentials	3
Number of levels	1	Mounting rail	TS 35
PE function	No		

Additional technical data

Open sides	closed	Type of mounting	Snap-on

Conductors for clamping (rated connection)

Gauge to IEC 60947-1	A4	Wire connection cross section AWG, max.	AWG 8
Connection direction	top	Stripping length	12 mm
Type of connection	PUSH IN	Number of connections	12
Clamping range, max.	10 mm²	Clamping range, min.	0.5 mm²
Blade size	0.8 x 4.0 mm	Wire connection cross section AWG, min.	AWG 22
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	6 mm²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	6 mm²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm²
Wire connection cross-section, finely stranded, max.	10 mm²	Wire connection cross section, finely stranded, min.	0.5 mm²
Connection cross-section, stranded, max.	10 mm²	Connection cross-section, stranded, min.	0.5 mm²
Wire connection cross-section, solid core, max.	10 mm²	Wire connection cross-section, solid core, min.	0.5 mm²

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Technical data

Connection cross-section, finely stranded (rated connection), min.	0.5 mm²		

General

Wire connection cross section AWG, max.	AWG 8	Wire connection cross section AWG, min.	AWG 22
Standards	IEC 60947-7-1	Mounting rail	TS 35

Rating data

Rated cross-section	6 mm²	Rated voltage	500 V
Rated DC voltage	500 V	Nominal current	30 A
Current at maximum wires	30 A	Standards	IEC 60947-7-1
Rated impulse withstand voltage	6 kV	Surge voltage category	III
Pollution severity	3		

Classifications

ETIM 8.0	EC000902	ETIM 9.0	EC000902
ETIM 10.0	EC000902	ECLASS 14.0	27-25-01-09
ECLASS 15.0	27-25-01-09		

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Drawings

