



Identification	Type	DIOSWITCH mini 8TX
	Part-No.	745572
Communication		
Status Indication	Link status per channel, LED yellow; flashes: traffic/on: connected speed per channel, LED green; off: 10 Mbit/s/on: 100 Mbit/s operating voltage LED green	
Monitoring		
Insulation voltage	1.5 kV _{eff}	
Technical data		
Nominal voltage	DC 24 V	
Rated current	max. 200 mA	
Ripple	max. 10%	
Galvanic isolation I/O	Ethernet / supply	
Properties	10/100 Autonegotiation Autocrossing Autopolarity IEEE 802.3 / IEEE 802.3u / IEEE 802.3x compliant Store and forward switching mode Two level hashing algorithm Supports address aging Broadcast storm protection Full line speed capability of 148800 packets/sec (100 M)	

20.04.2013 – Subject to technical modification

Part-No. 745572

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Technical data sheet · Ethernet

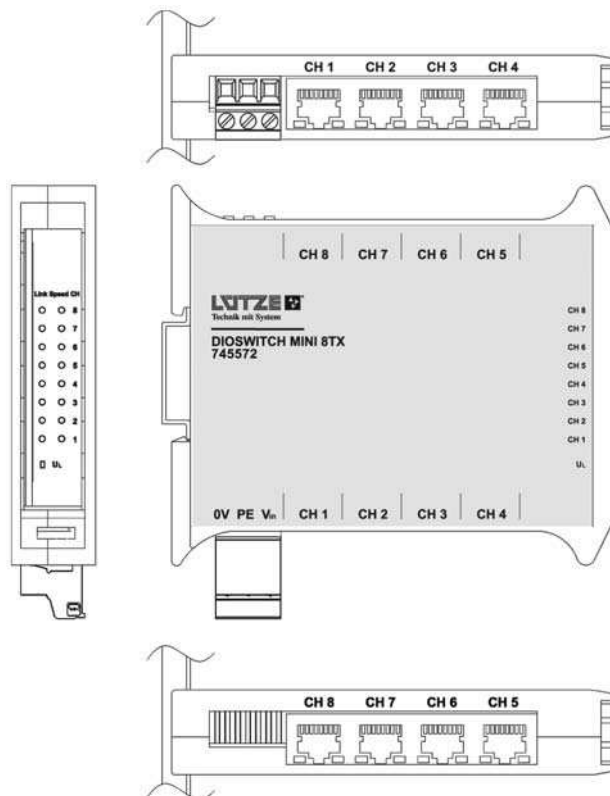
General

Class of flammability according to UL 94	V0
Protection class	IP 20
Operation temperature range	0 °C – 60 °C
Storage temperature range	-40 °C – 85 °C
Dimensions (w × h × d)	22.5×101.0×121.0 mm
Weight (kg/piece)	0.142
Housing material	Italblend
Field installation	rail TS 35 (EN 50022)
Installation position	Any
Termination	Spring terminal 0.25–2.5 mm ²

Note

Switches 745572 and 745573 differ in terms of the start-up behaviour of network communication. Once network communication is interrupted, 745573 restarts whereas 745572 stays off.

PIN assignment



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