

# 745568 DIOSWITCH 10/100

DIOSWITCH 10/100baseT mit 8 Ports.

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Beschreibung: Hutschienenmontierbarer 8 Port 10/100Base-TX Switch für den Industrieinsatz .

*Description: DIN Rail mountable 8 port 10/100Base-TX switch for industrial environment*

## Technische Daten *technical data*

### Ethernet *Ethernet*

Ports  
*ports*

8x10/100Base-TX  
 8x10/100Base-TX

Eigenschaften  
*Features*

10/100 Autonegotiation  
 Autocrossing  
 Autopolarity

IEEE802.3,  
 IEEE802.3u,  
 IEEE802.3x compliant

Store and Forward Switching Mode

Two level hashing algorithm

Supports address aging

Broadcast storm protection

Full line speed capability of 148800  
 packets/sec (100M)

Supports 1536 byte data transfer for  
 VLAN traffic

		Supports base VLAN
		Supports CoS
<b>Spannungsversorgung</b> <i>supply power</i>	Spannungsbereich, inkl. Welligkeit <i>voltage range incl. Ripple</i>	DC 19,2 - 30V
	Welligkeit <i>ripple</i>	max. 10%
	Stromaufnahme bei DC 24V <i>current consumption on DC 24V</i>	max. 200 mA
	Anschluss <i>connection</i>	Käfigzugfederklemme 5polig, steckbar <i>spring cage terminal 5pin plugable</i>
<b>Diagnose</b> <i>diagnostic</i>	Diagnoseanzeigen <i>diagnostic indicators</i>	Logikversorgung (UL), LED grün <i>logic power supply (UL), LED green</i>
		Linkstatus (Link), LED gelb, für jeden Kanal <i>link status (Link), LED yellow, for each channel</i>
		Full-/Halbduplex (FDX), LED gelb, für jeden Kanal <i>Full-/Halfduplex (FDX), LED yellow, for each channel</i>
		10/100M (Speed), LED grün <i>10/100M (Speed), LED green</i>
<b>Potentialtrennung</b> <i>potential isolation</i>	Trennspannungen <i>isolation voltage</i>	AC 1500V Ethernet und Versorgung <i>AC 1500V Ethernet and powersupply</i>
<b>Allgemeine Eigenschaften</b> <i>general technical data</i>	Abmessungen (BxHxT) <i>dimensions (w x h x d)</i>	103mm x 138mm x 40mm
	Gewicht <i>weight</i>	370 g
	Schutzart <i>type of protection</i>	IP20
	Montageart <i>type of mounting</i>	Hutschienenmontage <i>rail-mountable</i>
	Betriebstemperatur <i>operating temperature</i>	0°C / +60°C
	Lagertemperatur <i>storage temperature</i>	-40°C bis +85°C