

FL SWITCH SMCS 8GT

Order No.: 2891123

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Smart managed compact switch with eight RJ45 Gigabit ports

Commercial data

EAN	4046356149679
Pack	1 pcs.
Customs tariff	85176200
Weight/Piece	0.7683 KG
Catalog page information	Page 220 (AX-2007)

Product notes

WEEE/RoHS-compliant since:
04/17/2007

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Technical data

Interfaces

Interface	Ethernet
No. of ports	8
Type of connection	RJ45
Transmission physics	Copper
Transmission speed	10/100/1000 MBit/s

Interface	Serial (RS-232)
Type of connection	RS-232-C, 6-pos. MINI-DIN female connector (PS/2)
No. of ports	8
Transmission speed	10/100/1000 MBit/s

Function

Basic functionality	Store-and-forward switch complies with IEEE 802.3 2 priority classes as per IEEE 802.1 P TCP/IP protocol, BootP-capable, port-mirroring, integrated web server function, multicast filtering, IGMP snooping, VLAN, Rapid Spanning Tree (RSTP), Profinet IO Device, media redundancy protocol (MRP).
Management	Web based management, SNMP or over V.24 (RS232)
Supported browsers	Internet Explorer 5.5 or higher
Redundancy	Spanning Tree 802.1d, Rapid Spanning Tree 802.1w, Fast Ring Detection, Media Redundancy Protocol (MRP) as per IEC62439
Status and diagnostics displays	Per Ethernet 2 status LEDs: LINK and status activity with switch-over, 100, full-duplex, supply voltage Us1 and Us2 (redundant supply voltage) and FAIL

Network extension parameters

Cascading depth	Network, line and star structure: any
Maximum conductor length ((twisted pair)	100 m

Supply voltage

Supply voltage	24 V DC
Residual ripple	3.6 V _{PP} (within the permitted voltage range)
Range of supply voltages	18 V DC ... 32 V DC
Typical current consumption	600 mA (at U _S = 24 V DC)

Certificates / Approvals



Certification	CUL, GOST, UL
Certifications applied for:	GL / LR / NV / BV / ABS

Accessories

Item	Designation	Description
General		
2891181	FL CAT6 PATCH 0,3	Patch cable, CAT6, pre-assembled, 0.3 m
2891288	FL CAT6 PATCH 0,5	Patch cable, CAT6, pre-assembled, 0.5 m
2891385	FL CAT6 PATCH 1,0	Patch cable, CAT6, pre-assembled, 1.0 m
2891482	FL CAT6 PATCH 1,5	Patch cable, CAT6, pre-assembled, 1.5 m
2891877	FL CAT6 PATCH 10	Patch cable, CAT6, pre-assembled, 10 m
2891369	FL CAT6 PATCH 12,5	Patch cable, CAT6, pre-assembled, 12.5 m
2891372	FL CAT6 PATCH 15,0	Patch cable, CAT6, pre-assembled, 15.0 m
2891589	FL CAT6 PATCH 2,0	Patch cable, CAT6, pre-assembled, 2.0 m
2891576	FL CAT6 PATCH 20,0	Patch cable, CAT6, pre-assembled, 20.0 m
2891686	FL CAT6 PATCH 3,0	Patch cable, CAT6, pre-assembled, 3.0 m
2891783	FL CAT6 PATCH 5,0	Patch cable, CAT6, pre-assembled, 5.0 m
2891880	FL CAT6 PATCH 7,5	Patch cable, CAT6, pre-assembled, 7.5 m
2891259	FL MEM PLUG	Exchangeable configuration memory of the device settings for simple device exchange and set-up
2891275	FL MEM PLUG/MRM	Exchangeable configuration memory of the device settings for simple device exchange and set-up In addition, the Media Redundancy Manager (MRM) license for use is stored within the Media Redundancy protocol (MRP).
2891068	FL PF 2TX CAT 6	Patch field with two RJ45 CAT6 network connections
2891071	FL PF 8TX CAT 6	Patch field with eight RJ45 CAT6 network connections
Plug/Adapter		
2730611	PRG CAB MINI DIN	Connection cable, to connect remote field controllers to a PC (RS-232) for PC WORX, 3 m in length

Address

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