

Memory modul - FL IF MEM 2TX-D/MRM - 2891770

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Memory module, 2-port twisted pair module for storing the switch configuration. In addition, the Media Redundancy Manager (MRM) license for use is stored within the Media Redundancy protocol (MRP).

RoHS

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	92.000 g
Custom tariff number	85176200
Country of origin	Germany

Technical data

Dimensions

Width	31 mm
Height	78 mm
Depth	72.5 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 55 °C (non-condensing)
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Permissible humidity (operation)	10 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	10 % ... 95 % (non-condensing)

Interfaces

Interface	Ethernet 10/100Base T
No. of ports	2
Transmission physics	Copper
Transmission speed	10/100 Mbps

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Technical data

Interfaces

Transmission length	100 m
Protocols supported	Manager for MRP

Function

Basic functions	Configuration memory and manager for the media redundancy protocol (MRP)
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Supply voltage

Supply voltage	via head station
Typical current consumption	10 mA

General

Mounting type	In the host system
Type AX	Fine granularity
Net weight	92 g
Housing material	PA

Conformity with EMC directives

Developed in acc. with standard	IEC 61000-6-2
Test standard	IEC 61000-4-2 (ESD)
Test result	Criterion B
Test standard	IEC 61000-4-3 (immunity to radiated interference)
Test result	Criterion A
Test standard	IEC 61000-4-4 (burst)
Test result	Criterion A
Test standard	IEC 61000-4-5 (surge)
Test result	Criterion A
Test standard	IEC 61000-4-6 (immunity to conducted interference)
Test result	Criterion A
Test standard	IEC 61000-4-8 (immunity to magnetic fields)
Test result	Criterion A
Test standard	EN 55022 (emitted interference)
Test result	Criterion A

Standards and Regulations

Electromagnetic compatibility	Conformance with EMC Directive 2004/108/EC
Noise emission	EN 61000-6-3/-4
Noise immunity	EN 61000-6-2:2005

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Classifications

eCl@ss

eCl@ss 4.0	27250501
eCl@ss 4.1	27250501
eCl@ss 5.0	27250501
eCl@ss 5.1	27250501
eCl@ss 6.0	27250501
eCl@ss 7.0	27250501

ETIM

ETIM 2.0	EC000734
ETIM 3.0	EC000734
ETIM 4.0	EC001467
ETIM 5.0	EC001467

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201410
UNSPSC 13.2	43201410