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Data sheet 6ES7138-4FC01-0AB0



Figure similar

*** Spare part *** SIMATIC DP, Electronics module f. ET200S, 4 F-DI/3 F-DO 24 V DC/2A PROFIsafe, 30 mm overall width up to Category 3 (EN 954-1)/ SIL2 (IEC61508)/PLD (ISO13849), can also be used in PROFINET configuration with IM 151-3 HF

Supply voltage	
Rated value (DC)	24 V
Power loss	
Power loss, typ.	3.5 W
Digital inputs	
Number of digital inputs	4
Input voltage	
● Type of input voltage	DC
Input current	
● for signal "1", typ.	3.5 mA
Standards, approvals, certificates	
Highest safety class achievable in safety mode	
● acc. to EN 954	3
● Performance level according to ISO 13849-1	d
● SIL acc. to IEC 61508	2
Dimensions	
Width	30 mm
Height	81 mm
Depth	52 mm

Classifications

	Version	Classification
eClass	16	27-24-26-04
eClass	14	27-24-26-04
eClass	12	27-24-26-04
eClass	9.1	27-24-26-04
eClass	9	27-24-26-04
eClass	8	27-24-26-04
eClass	7.1	27-24-26-04
eClass	6	27-24-26-04
ETIM	10	EC001599
ETIM	9	EC001599
ETIM	8	EC001599
ETIM	7	EC001599
IDEA	4	3566
UNSPSC	15	32-15-17-05

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Approvals / Certificates

General Product Approval

Miscellaneous | Manufacturer Declaration

General Product Approval | EMV | For use in hazardous locations

China RoHS | FM

For use in hazardous locations | Functional Saftey

Miscellaneous | CCC-Ex | TUEV

Functional Saftey | Maritime application

Type Examination Certificate | NK / Nippon Kaiji Kyokai

Maritime application

CCS (China Classification Society) | KR (Korean Register of Shipping)

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