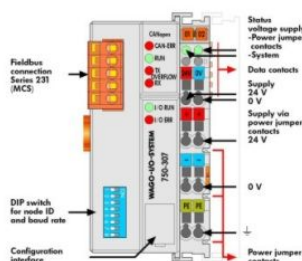


Item no.: 750-307
Product description: CANopen FIELDBUS COUPLER 10 kBaud - 1 MBaud DIGITAL AND ANALOG SIGNALS



Produkt kann von Bild abweichen / product may differ

Packing unit 1 piece

RoHS compliant

Product group	15 (I/O System)
Max. no. of nodes	110
Max. length of bus line	30 M ... 1000 M (DEPENDS ON THE BAUD RATE / ON THE CABLE)
Baud rate	10 kBaud ... 1 MBaud
Conformity marking	CE
Max. no. of I/O modules	64
No. of PDOs	5 Tx / 5 Rx
No. of SDOs	2 SERVER SDO
Communication profile	DS-301 V3.0
Device profile	DS-401 V1.4
COB ID Distribution	SDO, Standard
Node ID Distribution	DIP Switch
Configuration	via PC or PLC
Voltage supply	DC 24 V (-15% / + 20%)
Input current (max)	500 mA
Efficiency of the power supply	87 %
Internal current consumption	350 mA
Total current for the I/O modules	1650 mA

Isolation	500 V system / supply
Voltage via power jumper contacts (max)	DC 24 V (-15% / + 20%)
Current via power jumper contacts (max)	10
Operating temperature	0 °C ... + 55 °C



Storage temperature	-25 °C ... +85 °C
Relative air humidity	95 %
Vibration resistance	acc. IEC 60068-2-6
Shock resistance	acc. IEC 60068-2-27
Degree of protection	IP 20
Approvals	ATEX
Cross section [mm²]	0.08 - 2.5 mm²
Cross section [AWG]	28 - 14 AWG
Connection method	CAGE CLAMP® CONNECTION
Weight	200 g
Color	light gray
Height	65 mm
Height	2.56 in
Width	51 mm
Width	2.008 in
Depth	100 mm
Depth	3.937 in
Strip length from	8 mm
Strip length to	9 mm
Strip length	0.33 in
Manuals	available as download on the Internet under
Mounting	TS 35



Item no.	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [mm²]
750-307	BSH	Bescheinigung Nr. 467			
750-307	IECEX	IECEX PTB 07.0064X			
750-307	UL	E175199 Sec.1			
750-307	UL	E198726 Sec.1			
750-307	UL DEMKO A/S	08 ATEX 142851 X			

Sorting criteria: admission office - approval number

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Specifications are subject to changes and errors may be expected