

Date: 20.01.2014

Contact Block: QXDI

General Data

Type Reference:	QXDI
Description:	Short-stroke pushbutton
Approvals:	ENEC10, VDE, CE, GOST-R, NV, UR
Nature of contact:	1NO
Protection class:	II (protective insulation)
Operation travel:	3 mm
Connection type:	Faston terminals 2.8x0.8 mm
Contact material:	AgNi
Max. storage temperature:	-50°C ... 85°C
Max. operating temperature:	-30°C ... 70°C
Mechanical life:	1m operations
Contact resistance NO:	< 20 mOhm (new state)
Min. current:	1 mA (under laboratory conditions)
Min. voltage:	5 V
Bouncing time NO:	< 10ms

Electrical data acc. to IEC/EN 60947-5-1 (VDE 0660 Sect. 200)

	alternate current	direct current
Utilisation category:	AC15 A300	DC13 Q300
Rated insulation voltage U_i :	250 V	300 V
Rated operating voltage U_e :	250V	250V / 125V / 60V / 24V
Rated operating current I_e :	3 A	0.2A / 0.4A / 1A / 2A
Breaking capacity:	10Ie	1.1Ie
Continuous thermal current:	6 A	

Electrical data acc. to IEC/EN 61058-1 (VDE 0630 Sect. 1)

Rated voltage U_e :	250 V~
Rated current I_e :	6(4) A

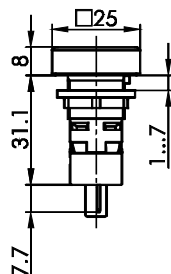
Electrical Data acc. to UL 508

Rating contact block:	A300, Q300
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Photo



Dimensional drawing



- subject to alterations -