



ATL_AU

30.04.2021

Illuminated contact block, momentary



General Data	
Type reference	ATL_AU
Description	Illuminated contact block, with positive opening contact, gold- plated contacts
Approvals	, CCC, ENEC10, VDE, CE, TÜV_Süd, UKCA
Contact type	1 NC + 1 NO
Degree of protection	IPOO
Operation travel	6 mm
Connection type	Faston terminals 2.8 x 0.8 mm
Contact material	AgNi, gold-plated
Max. storage temperature	-50°C 85°C
Max. operating temperature	-30°C 70°C, without illumination -30°C 55°C, using incandescent lamps -30°C 65°C, using LEDs
Mechanical life	1 million switching cycles
Electrical life (rated load)	1 million switching cycles
Contact resistance NO	< 50 mOhm (new state)
Contact resistance NC	< 50 mOhm (new state)
Bouncing time NO	< 10ms
Bouncing time NC	< 20ms
Positive opening contact	acc. to EN60947-5-1,appendix K

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

	alternate current	direct current
Utilisation category	-	-
Rated insulation voltage Ui	250 V	-
Rated operating voltage Ue	-	-
Rated operating current le	-	-
Breaking capacity	-	
Continuous thermal current	-	-

Technical Data - Lamp

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Lamp socket	Т5,5К
Max. lamp voltage	60 V
Max. lamp output	1.2 W
Definition	X1anode, X2cathode

Electrical features - 5µm gold-plating, type addition _AU

Switching voltage	
Switching current	

1mA ... 250mA

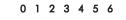
20 mV ... 42 V AC/DC

Note

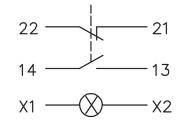
Notice for emergency-stop contact blocks:

For inverters of the Za type (as defined in EN 60947-5-1), only the NC contact must be used for remotely controlled safety circuits.









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