DATASHEET - DILT-XHI02



Auxiliary contact module, 2 pole, 2 NC, Screw terminals

Part no. DILT-XHI02 Catalog No. 190973



Delivery program

Function Functi	Delivery program			
Number of poles Connection technique Rated operational current Conventional free air thermal current, 1 pole Open at 60 °C Is A 10 AC-15 220 V 230 V 240 V Is A 19 Contacts N/C = Normally closed Mounting type Contact sequence For use with DILAT DILMT7 DILM	Accessories			Auxiliary contact modules
Convection technique Rated operational current Conventional free air themal current, 1 pole Open at 60 °C	Function			for standard applications
Rated operational current Conventional free air thermal current, 1 pole Open at 60 °C In A AC-15 220 V 230 V 240 V Ie A 1.9 Contacts N/C = Normally closed Mounting type Contact sequence For use with For use with	Number of poles			2 pole
Conventional free air thermal current, 1 pole Open at 60 °C	Connection technique			Screw terminals
Open	Rated operational current			
AC-15	Conventional free air thermal current, 1 pole			
AC-15 220 V 230 V 240 V 380 V 400 V 415 V Contacts N/C = Normally closed Mounting type Contact sequence Toriuse with For use with AC-15 1e A 4 4 4 4 4 4 4 4 4 4 4 4	Open			
1e	at 60 °C	I _{th}	Α	10
Secondaria	AC-15			
Contacts 2 NC Mounting type Front fixing Contact sequence 51 61	220 V 230 V 240 V	l _e	Α	4
N/C = Normally closed Mounting type Contact sequence DILAT DILMTT D	380 V 400 V 415 V	l _e	Α	1.9
Mounting type Contact sequence L51 L61 -7	Contacts			
Contact sequence 151 161 -7-1 52 62 For use with DILAT DILMT7 DILMT9	N/C = Normally closed			2 NC
51 61	Mounting type			Front fixing
DILMT7 DILMT12 DILMT17 DILMT17 DILMT25 DILMT32	Contact sequence			-7-7
Type Front mounting auxiliary contact	For use with			DILMT7 DILMT9 DILMT12 DILMT17 DILMT25
	Туре			Front mounting auxiliary contact

Technical data

General

General			
Standards			IEC/EN 60947
Lifespan, mechanical			
AC operated	Operations	x 10 ⁶	10
Component lifespan			
at U _e = 230 V, AC-15, 3 A	Operations	x 10 ⁶	1
Maximum operating frequency	Operations/h		3600
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Ambient temperature			
Open		°C	-25 - +55
Ambient temperature, storage		°C	- 40 - 80
Degree of Protection			IP20
Weight		kg	0.02

Terminal capacities		mm^2	
Screw terminals			
Solid		mm^2	0.75 - 2.5
Flexible with ferrule		mm^2	0.75 - 2.5
Pozidriv screwdriver		Size	2
Max. tightening torque		Nm	0.8
Contacts			
Rated impulse withstand voltage	U_{imp}	V AC	6000
Overvoltage category/pollution degree			III/3
Rated insulation voltage	Ui	V AC	690
Rated operational voltage	U _e	V AC	660
Rated operational current		Α	
Conventional free air thermal current, 1 pole			
at 60 °C	I _{th}	Α	10
AC-15			
220 V 230 V 240 V	I _e	Α	4
380 V 400 V 415 V	I _e	Α	1.9
DC current			
DC-13 (6xP)			
24 V	I _e	Α	0.55

Design verification as per IEC/EN 61439

Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	55

Α

Α

Α

0.55

0.55

0.27

le

l_e

Technical data ETIM 7.0

60 V

110 V

220 V

Low-voltage industrial components (EG000017) / Auxiliary contact block (EC000041)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Auxiliary switch block (ecl@ss10.0.1-27-37-13-02 [AKN342013])			
Number of contacts as change-over contact		0	
Number of contacts as normally open contact		0	
Number of contacts as normally closed contact		2	
Number of fault-signal switches		0	
Rated operation current le at AC-15, 230 V	Α	4	
Type of electric connection		Screw connection	
Model		Top mounting	
Mounting method		Front fastening	
Lamp holder		None	