Product data sheet Characteristics

A9C30812

impulse relay iTL - 2P - 2 NO - 16A - coil 110 VDC - 230...240 VAC 50/60Hz





A9C30812 has not been replaced. Please contact your customer care center for more information.

O OFF		
① Discontinued		
Main		,
Range of product	Acti 9	
Product name	Acti 9 iTL	
Product or component type	Impulse relay	
Device short name	ITL	
Device application	Standard	
Poles	2P	
Pole contact composition	2 NO	
[In] rated current	16 A	
Network type	AC	
[Uc] control circuit voltage	110 V DC 230240 V AC 50/60 Hz	
Complementary		:

Complementary

Complementary		sn
Network frequency	50/60 Hz	o be
[Ue] rated operational voltage	250 V AC 50/60 Hz	
Control type	Coil deconnection Remote and manual control	substitute for and is not to be
Control signal type	Impulse	
Switching frequency	5 switching operations/minute 100 switching operations/day	
Impulse duration	50 ms1 s	—————————————————————————————————————
Remote control type	Illuminated push-button 3 mA	This documentation is not intended
Local signalling	ON/OFF indication	s not
Mounting mode	Fixed	to ti
Mounting support	DIN rail	
9 mm pitches	2	
Height	84 mm	
Width	18 mm	
Depth	60 mm	isclaimer:

Electrical durability	AC-22 : 100000 cycles AC-21 : 200000 cycles	
Connections - terminals	Control circuit: tunnel type terminals 1 cable(s) 0.54 mm² rigid Control circuit: tunnel type terminals 1 cable(s) 0.54 mm² rigid with cable end Control circuit: tunnel type terminals 1 cable(s) 14 mm² flexible Control circuit: tunnel type terminals 1 cable(s) 14 mm² flexible with ferrule Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² rigid Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² rigid with cable end Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² flexible Power circuit: tunnel type terminals 1 cable(s) 1.54 mm² flexible with ferrule	
Wire stripping length	11 mm	
Tightening torque	1 N.m	
Range compatibility	Acti 9 iATL24 Acti 9 iATEt Acti 9 iATL4 Acti 9 iATL4 Acti 9 iATLc Acti 9 iATLc Acti 9 iATLc+s Acti 9 iATLm Acti 9 iATLs Acti 9 iATLs Acti 9 iATLz Acti 9 iATLz Acti 9 iATLz Acti 9 iATLc+c	

Environment

Standards	EN 669-1 EN 669-2-2
Product certifications	CCC GOST
Quality labels	CEBEC IMQ KEMA NF VDE
Noise level	60 dB
IP degree of protection	IP20 on opening conforming to IEC 60529 IP40 in enclosure conforming to IEC 60529
Pollution degree	3
Tropicalisation	2
Relative humidity	95 % (55 °C)
Ambient air temperature for operation	-2050 °C
Ambient air temperature for storage	-4070 °C

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1825 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
	Product Environmental Profile	
Product end of life instructions Need no specific recycling operations		

Contractual warranty

Warranty period	18 months