



Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Rotary**
Coil Magnetic System: **Non-Latching**
Coil Resistance: **8.4 Ω**
Contact Arrangement: **16 Form C, 16PDT, 16 C/O**

Features

Product Type Features

Power Relay Type	Rotary
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Electrical Characteristics

Coil Power Rating	17 W
Insulation Initial Dielectric Between Contacts & Coil	1230 V
Actuating System	AC
Input Voltage	115 VAC
Coil Current	.62 A
Coil Magnetic System	Non-Latching
Coil Resistance	8.4 Ω

Contact Features

Contact Arrangement	16 Form C, 16PDT, 16 C/O
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Dimensions

Base Dimensions	106.43 x 106.43 mm[4.19 x 4.19 in]
Product Height	127 mm[5 in]

Usage Conditions

Operating Temperature Range	0 – 65 °C
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable


Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 1-1393139-5
MDR-163-1=MDR



TE Part # 1-1393139-3
MDR-141-1=MDR

Also in the Series | CII MDR Series



Power Relays(30)



Customers Also Bought

			
TE Part #1-643071-2 12P MTA156 FD-THRU COVER	TE Part #4-640601-2 12P MTA156 CONN ASSY 22AWG LF	TE Part #6-1393118-0 KUP-5A15-24=KU	TE Part #1423165-3 7024AC=RLY,STD,OFF,4P, 120VAC,1
			
TE Part #749810-8 KIT SZ 2, HDE PLUG, LEAD FREE	TE Part #BM9623-000 BCAC-G-ARM-01(B12)	TE Part #1-1423164-0 7022OD=RLY,STD,OFF,2P, 24VDC,5	TE Part #1-1393139-3 MDR-141-1=MDR

Documents

Datasheets & Catalog Pages

5-1773450-5_sec12_MDR

English