



Relays & Contactors > Relays > Time Delay Relays



Type of Control: **Knob**
Input Voltage: **120 VDC**
Contact Current Rating: **10 A**
Mode of Operation: **On-Delay**

Features

Configuration Features

Contact Arrangement	2 Form C, DPDT, 2 C/O
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Electrical Characteristics

Input Voltage	120 VDC
Contact Current Rating	10 A

Termination Features

Relay Connection Type	Plug-In
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Mechanical Attachment

Product Mount Type	Socket
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Dimensions

Product Width	50 mm[1.97 in]
Product Length	50 mm[1.97 in]
Product Height	101 mm[3.95 in]

Usage Conditions

Operating Temperature Range	-30 – 65 °C
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Operation/Application

Repeatability (Max)	±1% +4 msec
Actuating System	AC, DC



Type of Control	Knob
Mode of Operation	On-Delay
Delay Time	1 – 30 seconds

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 4-1437470-6
SSC12ABA=120V 50/60HZ .5/15 SE



TE Part # 9-1437470-0
SSC12ALA=120VAC 50/60HZ 20S TO



TE Part # 9-1437470-3
SSC12AMA=120VAC 50/60HZ .5/15



TE Part # 3-1437470-9
SSC12AAA=120V 50/60HZ .1/3 SEC

SSC12ACA

Time Delay Relays, Knob, 120VDC Input Voltage, 120VAC Input Voltage, 10A Contact Current Rating, On-Delay, 1 – 30 seconds Delay Time, Socket





TE Part # 6-1437470-1
SSC12ADA=120V 50/60HZ 2/60 SEC



TE Part # 7-1437470-3
SSC12AFA=120V 50/60HZ 6/180 SE



TE Part # 8-1437471-2
SSC22ABA="RLY,OFF,2P,120VAC"



TE Part # 9-1437471-6
SSC22AGA=120V 50/60HZ 10/300 S



TE Part # 1437471-2
SSC12APA=120V 60HZ .1 TO 10 MIN



TE Part # 1472972-1
SSC32FAD = RLY,INTV,2P,48V,-1-



TE Part # 5-1437471-2
SSC12FFA="RLY,ON,2P,48VAC/48VD



TE Part # 5-1437472-8
SSC32ACA="RLY,INTV,2P,120VAC"



TE Part # 6-1437470-9
SSC12AEA="RLY,ON,2P,120VAC"



TE Part # 7-1437472-1
SSC32ALA="RLY,INTV,2P,120VAC"



TE Part # 8-1437470-5
SSC12AIA=120VAC 50/60HZ 3/60 M



TE Part # 9-1437470-7
SSC12ANA=120VAC 50/60HZ 2/30 M



TE Part # 1472961-1
SSC12EGA=24V 50/60HZ 10/300 SE



TE Part # 1472962-1
SSC12FBA="RLY,ON,2P,48VAC/48VD



TE Part # 7-1437471-5
SSC22AAA="RLY,OFF,2P,120VAC"

TE Part # 1-1755047-2
SSC12AMAC991=SPCL COUNTER
TIMER

Customers Also Bought



TE Part #206226-1
CPC PLUG ASSEMBLY SIZE 23-7



TE Part #206708-1
CPC PLUG ASSEMBLY SIZE 13-9



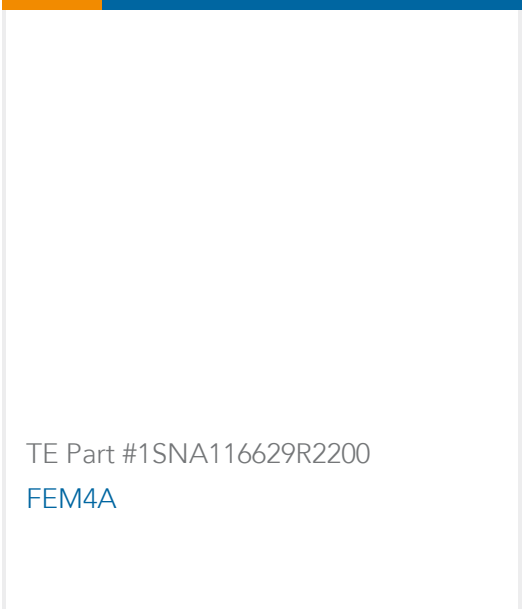
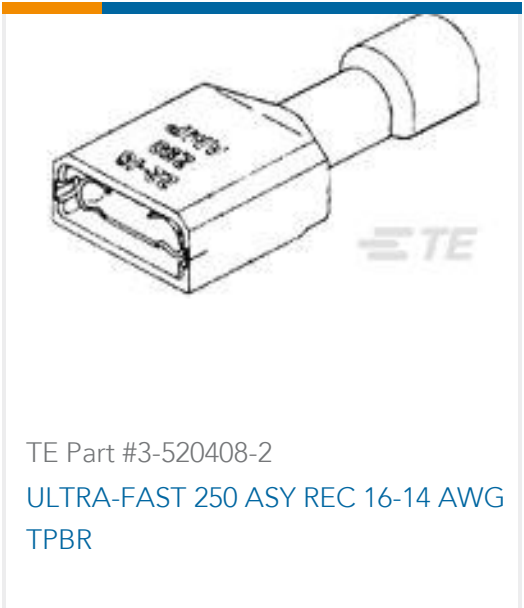
TE Part #1-66109-7
III+ SKT,26-24,TIN,LP



TE Part #66261-5
MALE CONTACT ASSY. (L.P.)

SSC12ACA

Time Delay Relays, Knob, 120VDC Input Voltage, 120VAC Input Voltage, 10A Contact Current Rating, On-Delay, 1 – 30 seconds Delay Time, Socket



Documents

Product Drawings

SSC12ACA=120V 50/60HZ 1/30 SEC

English

Datasheets & Catalog Pages

5-1773450-5_sec12_SSC

English