RWK5420-60-92-E0XXT ✔ ACTIVE

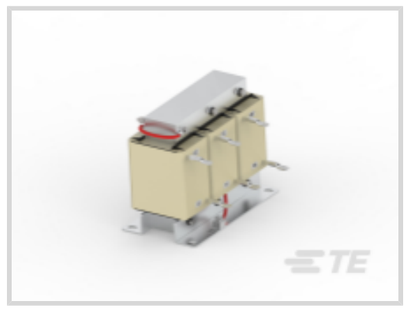
Schaffner | Schaffner RWK5420

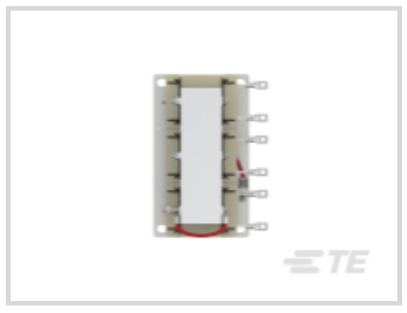
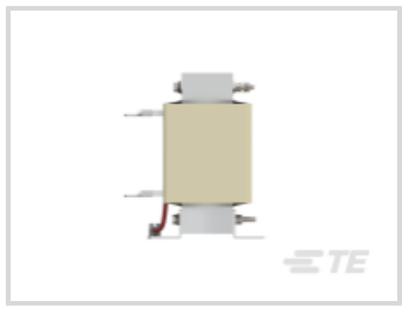
TE Internal #: 821717-SF

480 VAC, 60 A, Floor Mount, PD3 Pollution Degree, DV/DT Reduction By Factor 10, IP00, 100 m [328.08 ft] Motor Cable, Schaffner RWK5420, Load Reactors

View on TE.com >

EMI & EMC Solutions > Power Quality > Load Reactors > RWK5420




Operating Voltage (Max): **480 VAC**

Current Rating (Max): **60 A**

Pollution Degree: **PD3**

IP Rating: **IP00**

UL Flammability Rating: **UL 94V-2**

All RWK5420 (25)

Features

Electrical Characteristics

Short Circuit Current Rating	100 kA
Operating Voltage (Max)	480 VAC
Current Rating (Max)	60 A

Body Features

Product Weight	17.5 kg[38.581 lb]

Mechanical Attachment

Product Mount Type	Floor Mount

Dimensions

Product Width	169 mm[6.65 in]
Product Length	240 mm[9.44 in]
Product Height	197 mm[7.75 in]

Usage Conditions

Motor Cable Length (Max)	100 m[328.08 ft]

Operation/Application

Operating Altitude (Max)	2000 m
Level of Output Filtering	DV/DT Reduction By Factor 10
Motor Frequency	200 Hz

Industry Standards

Certified To	EN 60076-6, EN 61558-2-20
Pollution Degree	PD3
IP Rating	IP00
UL Flammability Rating	UL 94V-2

Product Compliance

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

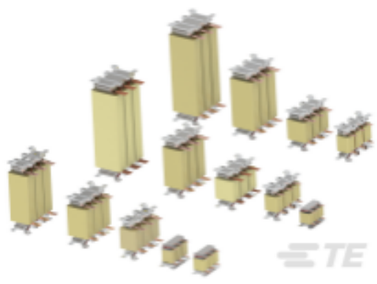
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	未针对中国 RoHS 符合性进行审核 Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (2.3% in Component) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

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 # CAT-PE4-R5420
RWK5420

Also in the Series | Schaffner RWK5420

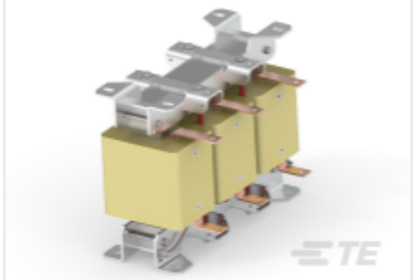


Load Reactors(25)

Customers Also Bought



TE Part #CAT-PA8-F3446
FN3446



TE Part #821723-SF
RWK5420-200-99-E0XXT



TE Part #CAT-PA8-F3440
FN3440

Documents

CAD Files

Customer View Model
ENG_CVM_CVM_821717-SF_E.2d_dxf.zip
English

Customer View Model
ENG_CVM_CVM_821717-SF_E.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_821717-SF_E.3d_stp.zip
English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

3-Phase Load Reactors RWK5420

English

Agency Approvals

UL

English