SIEMENS

Data sheet 3NC8431-3C



SITOR fuse link, with slotted blade contacts, NH3, In: 350 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator

Figure similar

riguresiiina		
lodel		
product brand name	SENTRON	
product designation	SITOR fuse link	
design of the product	With slotted blade contacts	
design of an identification indicator	front indicator	
design of the switching contact	with slotted blade contacts for M10 screw fixing. mounting dimension: 110 mr or for installation in LV HRC fuse bases or switch disconnectors	
design of the fuse link	SITOR, LV HRC design	
General technical data		
size of fuse system according to EN 60269-1	NH3	
operating class of the fuse link	gR	
varying load factor (WL)	0.85	
type of voltage of the operating voltage	AC/DC	
upply voltage		
supply voltage		
• at AC	690 V	
• at DC	440 V	
reaking Capacity		
switching capacity current		
according to IEC 60947-2 rated value	100 kA	
issipation		
power loss [W]	95 W	
power loss [W]		
• for rated value of the current at AC in hot operating state per pole	95 W	
• maximum	95 W	
roduct details		
product description	with blade contacts, silver-plated	
accessories included	no	
lechanical Design		
mounting position	Any, preferably vertical	
net weight	1 070 g	
nvironmental conditions		
ambient temperature during operation		
• minimum	-20 °C	
maximum	50 °C	
environmental category	-20 to +50 a	at 95% relative humidity
environmental category pprovals Certificates	-20 to +50 a	at 95% relative humidity



Confirmation

EAC

Confirmation

Miscellaneous

Environmental Confirmations

Environment

Environmental Con-firmations

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC8431-3C

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3NC8431-30

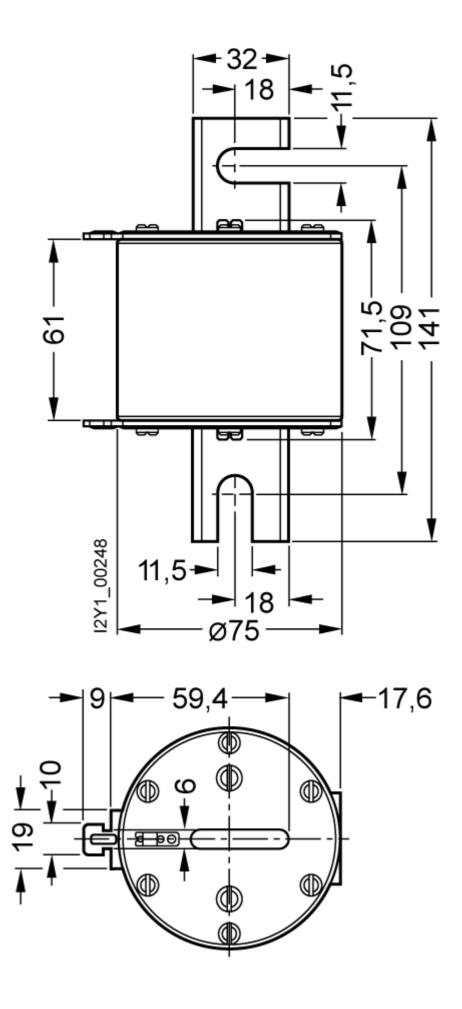
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC8431-3C

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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