



Figure similar

SITOR fuse link, with holder, In: 450 A, aR, Un AC: 1000 V, Un DC: 440 V, front indicator

Model		
product brand name		SETRON
product designation		SITOR fuse link
design of the product		With installation bracket
design of an identification indicator		front indicator
design of the switching contact		fuses with installation holder for SITOR 6QG10 thyristor sets
design of the fuse link		Fuses for special applications
General technical data		
size of fuse system according to EN 60269-1		others
operating class of the fuse link		aR
varying load factor (WL)		0.85
type of voltage of the operating voltage		AC/DC
operating voltage at AC according to UL rated value		1 000 V
Supply voltage		
supply voltage		
• at AC		1 000 V
• at DC		440 V
Breaking Capacity		
switching capacity current		
• according to IEC 60947-2 rated value		100 kA
Dissipation		
power loss [W]		90 W
power loss [W]		
• for rated value of the current at AC in hot operating state per pole		90 W
• maximum		90 W
Product details		
product description		non-corroding, silver-plated
accessories included		no
Mechanical Design		
mounting position		Any, preferably vertical
net weight		735 g
Environmental conditions		
ambient temperature during operation		
• minimum		-20 °C
• maximum		50 °C
environmental category		-20 to +50 at 95% relative humidity
Approvals Certificates		
General Product Approval		Test Certificates
		other

Environment

[Environmental Confirmations](#)

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Further information

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=3NE3535-5>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE3535-5>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

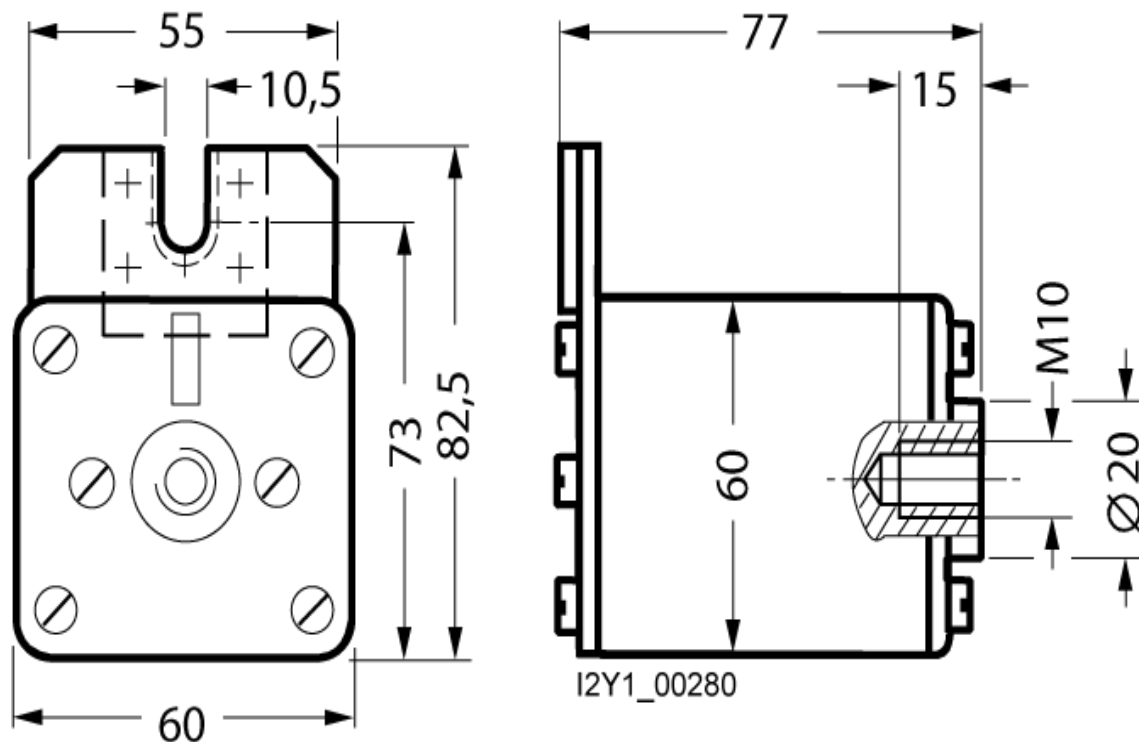
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE3535-5

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



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