SIEMENS

Data sheet 3RA6890-0EA



PE extension connector

General technical data		
product brand name		SIRIUS
product designation		PE extension plug
protection class IP on the front acc. to IEC 60529		IP20
touch protection on the front acc. to IEC 60529		Finger-safe, for vertical contact
degree of pollution		3
installation altitude at height above sea level maximum	m	2 000
ambient temperature		
● during transport	°C	-55 ... +80
● during storage	°C	-55 ... +80
● during operation	°C	-20 ... +60
vibration resistance		f = 4 to 5.8 Hz; d = 15 mm; f = 5.8 to 500 Hz; a = 2 m / s2 10 cycles
shock resistance		Semi-sinusoidal a = 6 m/s2 at 10 ms; 3 pos. and 3 neg. Shock in all axes
reference code		
● acc. to IEC 81346-2		X
● acc. to DIN EN 61346-2		X
Main circuit		
operational current at AC at 400 V rated value	A	63
Installation/ mounting/ dimensions		
fastening method		plug-in fixing
width	mm	20
height	mm	25
depth	mm	10

Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity

Miscellaneous

Test Certificates	Shipping Approval

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Type Test Certificates/Test Report

ABS BUREAU VERITAS PRS RINA RMRS

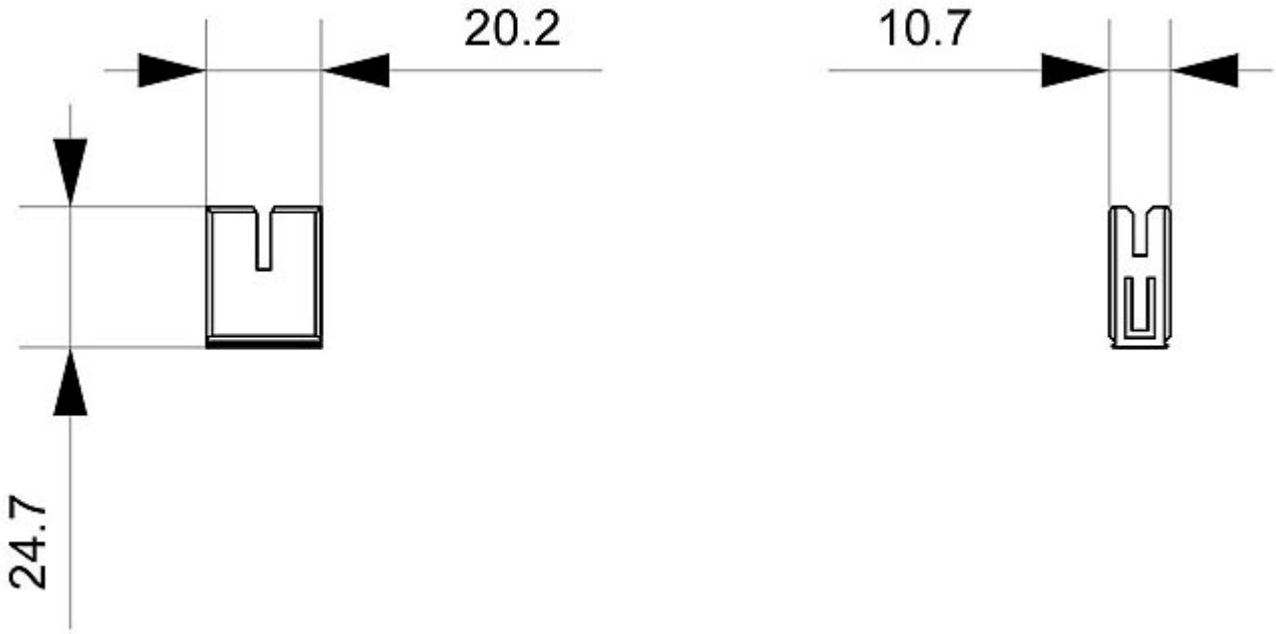
other

Confirmation

Safety related data		
touch protection against electrical shock		finger-safe

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RA6890-0EA
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6890-0EA
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RA6890-0EA
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA6890-0EA&lang=en



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