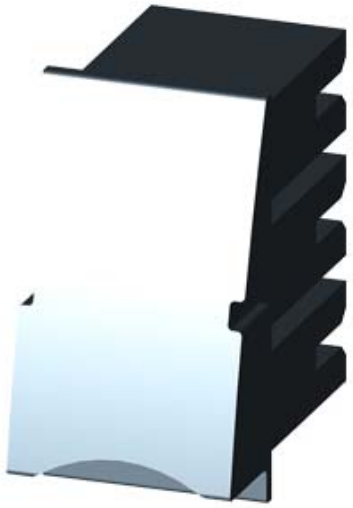
SIEMENS

Data sheet 3RA6890-1AB



EXPANSION PLUG BETWEEN TWO EXPANSION BLOCKS

General technical data:		
product brand name		SIRIUS
Product designation		expansion plug for 3RA19
Protection class IP		IP20
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
Equipment marking acc. to DIN EN 61346-2		X
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		X

Main circuit:		
Operating current with AC at 400 V Rated value	A	63

Installation/ mounting/ dimensions:		
Mounting type		plug-in fixing
Width	mm	23
Height	mm	42
Depth	mm	33

Changes preserved
© Copyright Siemens AG

Certificates/ approvals:

General Product Approval			EMC	Declaration of Conformity	Shipping Approval
CSA	UL	EAC	C-TICK	EG-Konf.	BUREAU VERITAS

Shipping Approval					other
DNV	LRS	PRS	RINA	RMRS	Umweltbestätigung

Safety related data:

Protection against electrical shock		finger-safe

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/industrial-controls/catalogs

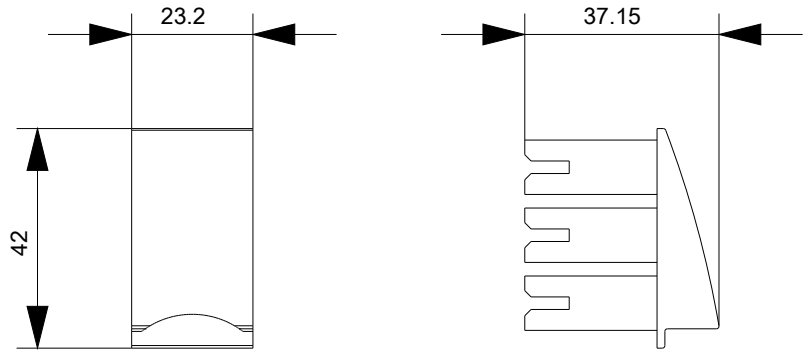
Industry Mall (Online ordering system)
http://www.siemens.com/industrymall

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA68901AB

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RA68901AB

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA68901AB&lang=en

Changes preserved
© Copyright Siemens AG



last modified: 27.04.2015

Changes preserved
© Copyright Siemens AG