

SURGE SUPPRESSOR, VARISTOR,
AC 48...127V, DC 70...150V,
F. CONT. RELAYS A. MOTOR CONT. SZ S00,

General technical data:

Product brand name		SIRIUS
Product designation		surge suppressor
Size of the contactor		S00
Design of the surge suppressor		with varistor
Ambient temperature		
• during storage	°C	-40 ... 80
• during the operating phase	°C	-25 ... 60

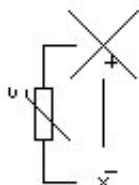
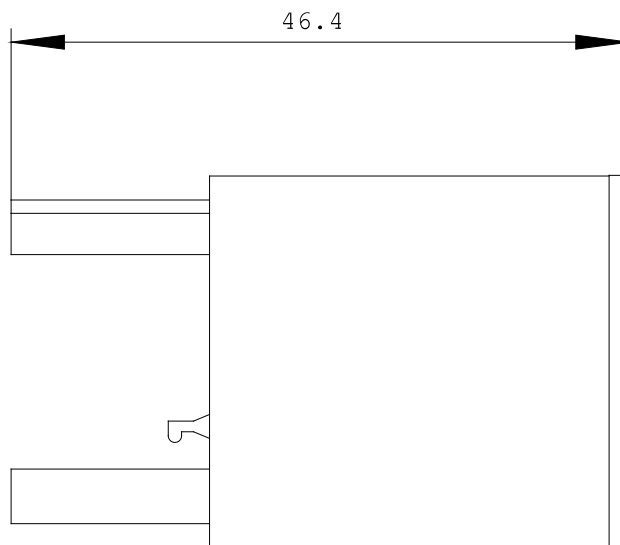
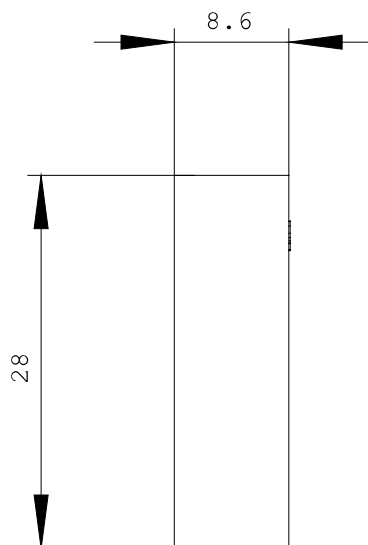
Control circuit:

Type of voltage / of the controlled supply voltage		AC/DC
control supply voltage frequency		
• 1 / rated value	Hz	50
• 2 / rated value	Hz	60
Control supply voltage / 1		
• for DC		
• initial rated value	V	70
• final rated value	V	150
• at 50 Hz / for AC		
• initial rated value	V	48
• final rated value	V	127
• at 60 Hz / for AC		
• final rated value	V	127
• initial rated value	V	48

Installation/mounting/dimensions:

built in orientation		any
Type of fixing/fixation		clip-on
Width	mm	28
Height	mm	46
Depth	mm	9

Certificates/approvals:

Further information:**Information- and Downloadcenter (Catalogs, Brochures,...)**<http://www.siemens.com/industrial-controls/catalogs>**Global Industry Mall (Online ordering system)**<http://www.siemens.com/industrial-controls/mall>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<http://support.automation.siemens.com/WW/view/en/3RT2916-1BC00/all>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2916-1BC00

last change:

Apr 26, 2010