



RES.CURR. OP.CIRC. BR. SIGRES TYPE A PSE/SSF 40A  
1+N-POL IFN 30MA 230V 2MW FOR SPECIAL ENVIRON.  
CONDITIONS

Similar to image

### Technical data:

mounting position		any
Height	mm	90
Width	mm	36
Depth	mm	70
Design of the product		Instantaneous
Supply voltage / for AC / rated value	V	230
Resistance against the impulse current / rated value	kA	1
Ambient temperature	°C	-25 ... +45
Ambient temperature • during storage	°C	-40 ... +75
Mechanical operating cycles as operating time / typical		10,000
Overvoltage class		III
Supply voltage / for testing equipment / minimum	V	100
Protection against electrical shock		Finger and back-of-hand safe
Position / of power supply cord		bottom
Tightening torque • with screw-type terminals	N·m	2.5 ... 3
Section de conducteur raccordable		

• solid	mm <sup>2</sup>	1 ... 16
• multibrin	mm <sup>2</sup>	1 ... 16
<b>Product feature</b>		
• [not supplied - silicon-free]		Yes
• halogen-free		Yes
<b>Number of test cycles / for environmental testing / in accordance with IEC 60068-2-30</b>		28
<b>Device tag</b>		
• according to DIN EN 61346-2		F
• according to DIN EN 81346-2		F

#### Certificates/approvals:

General Product Approval	Declaration of Conformity	other
 GOST	 IMQ	 VDE
	 EG-Konf.	<a href="#">Environmental Confirmations</a>

#### Further information:

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

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

##### Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

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

<http://support.automation.siemens.com/WW/view/en/5SM3314-6KK12/all>

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

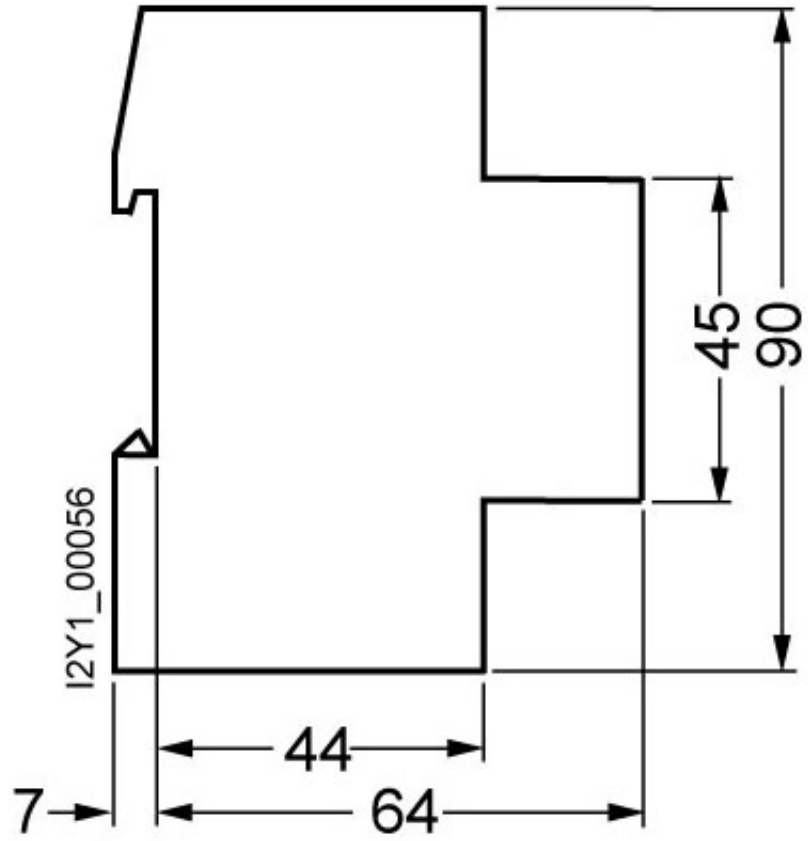
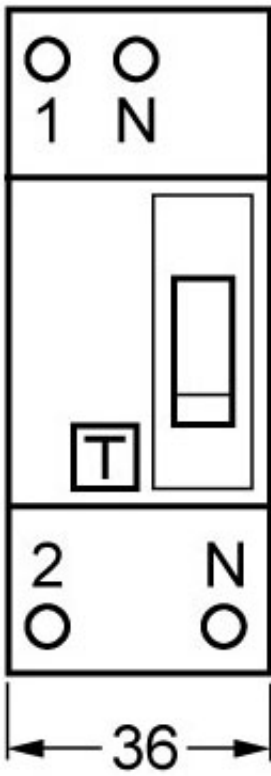
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5SM3314-6KK12](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SM3314-6KK12)

##### CAX-Online-Generator

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

##### Tender specifications

[Datanorm GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)



last change:

Dec 31, 2012