SIEMENS

Product data sheet 5SP3732

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M.C.B. F. POWER SUPPLY COMPANY SELECTIVE 1POLE 32A

Technical data:		
Type of fixing/fixation / other installation / Note		With accessories on 35-mm standard mounting rail or busbar or screw fixing
Type of mounting		standard rail
Depth	mm	92
Current / for AC / rated value	A	32
Tripping characteristic class		E
Supply voltage		
• for AC / rated value	V	230
• with single-phase operation / with AC / rated value	V	230
• with multi-phase operation / with AC / rated value	V	400
Operating voltage		
• rated value	V	110 … 440
Number of poles		1
Breaking capacity current		
• acc. to EN 60898 / rated value	kA	25
• rated value	kA	25
Active power loss / at rated value current / with AC / in warm operating state / per pole	W	7.2
Number of pitch units for width		2

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Product feature / sealable		Yes
Degree of pollution		3
Ambient temperature	°C	-25 … +55
Ambient temperature		
• during storage	°C	-40 … +75
Position / of power supply cord		Any
Product property / properties for main switches in accordance with EN 60204-1		Yes
Mechanical operating cycles as operating time / typical		20,000
Resistance against vibration / according to IEC 60068-2-6		2 g, 20 frequency cycles 5 to 150 to 15 Hz
Overvoltage class		IV
Impulse voltage resistance / rated value	kV	6
Resistance against shock		30 g, at least 3 impacts, impact duration 11 ms
Insulation voltage / rated value	V	690
Design of the display / for indicating switch position		OFF = green, ON = red
Product component / saddle terminals		Yes
Conductor cross-section that can be connected		
• solid	mm²	2.5 … 50
• multibrin	mm²	2.5 … 70
• finely stranded		
• with wire end processing	mm²	2.5 … 50

Certificates/approvals:

General Product Approval	Declaration of Conformity	other
GOST VDE	EG-Konf.	other

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/5SP3732/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SP3732

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
Datanorm GAEB81 GAEB83 RTF TXT

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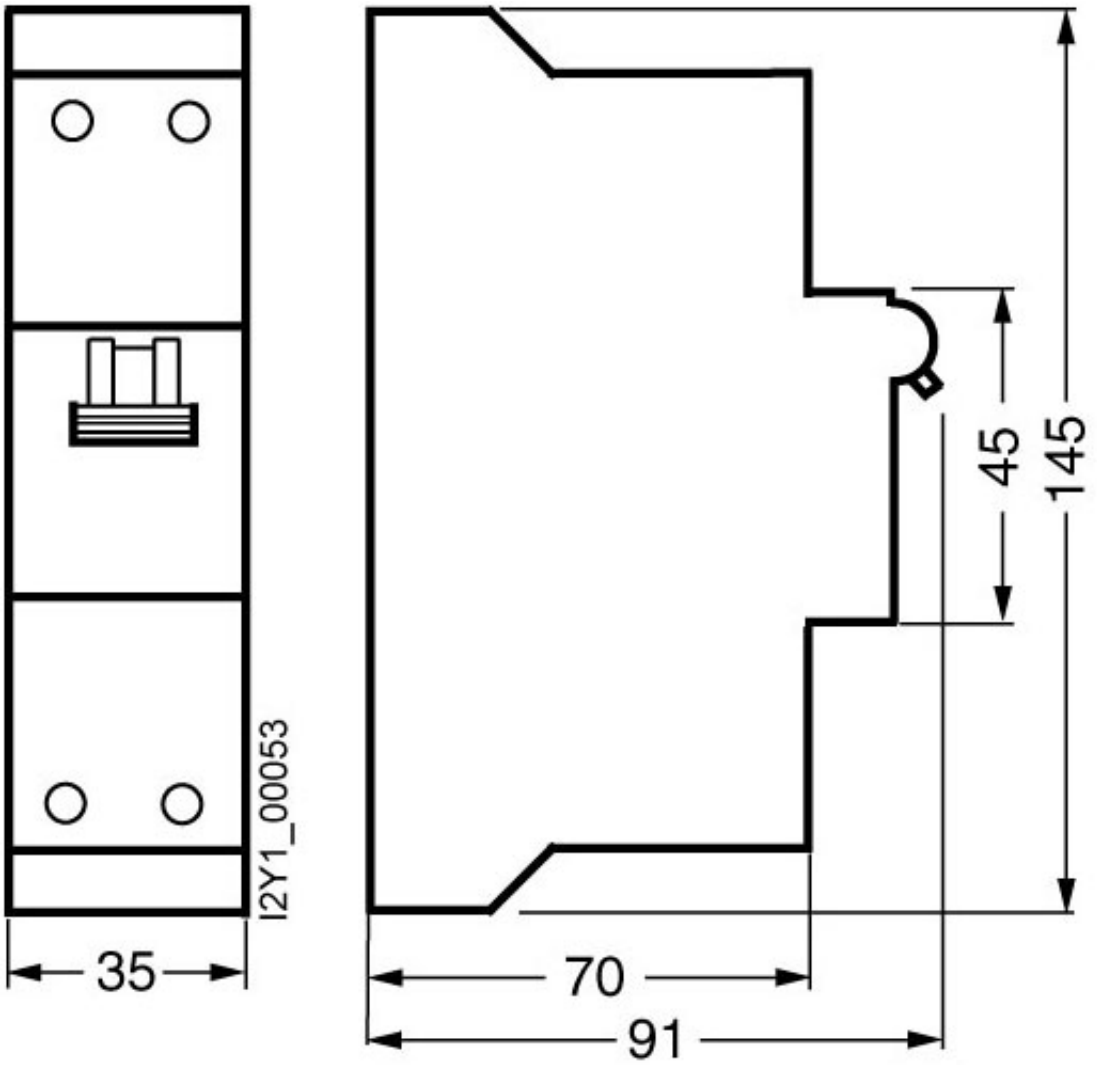

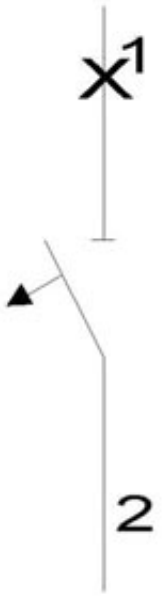

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