SIEMENS

Data sheet 3RU5156-2XB2

Thermal overload relay 80-110 A size S6, class 10 for motor protection for single mounting main circuit: screw terminal AUX. circuit: screw terminal manual automatic reset

product brand name	SIRIUS
product designation	Thermal overload relay
product type designation	3RU5
General technical data	
power loss [W] for rated value of the current at AC in hot operating state	
● per pole	0 W
type of calculation of power loss depending on pole	quadratic
surge voltage resistance rated value	8 kV
Substance Prohibitance (Date)	09/03/2013
Ambient conditions	
ambient temperature	
● during transport	-55 ... +80 °C
relative humidity during operation	0 ... 90 %
Main circuit	
number of poles for main current circuit	3
operating frequency rated value	50 ... 60 Hz
Safety related data	
protection class IP on the front according to IEC 60529	IP20
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front

Certificates/ approvals

General Product Approval					Declaration of Conformity
CSA	Confirmation	CCC	UL	EAC	CE EG-Konf.

other

Confirmation

Further information

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/products?pnid=16027&lc=en-CN

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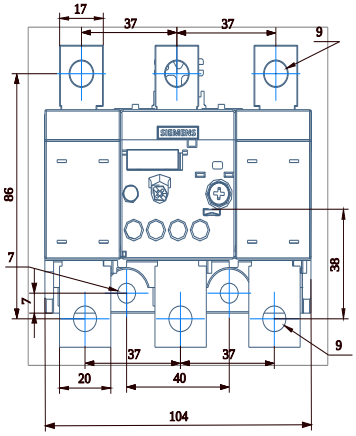

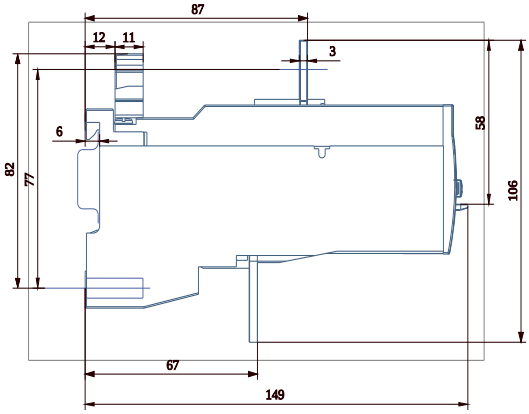

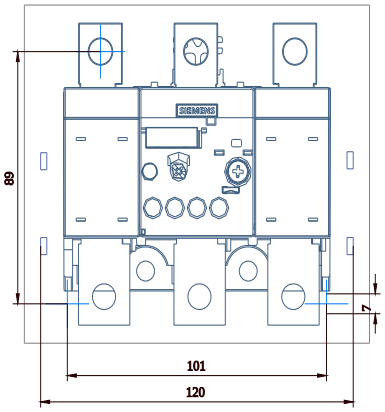

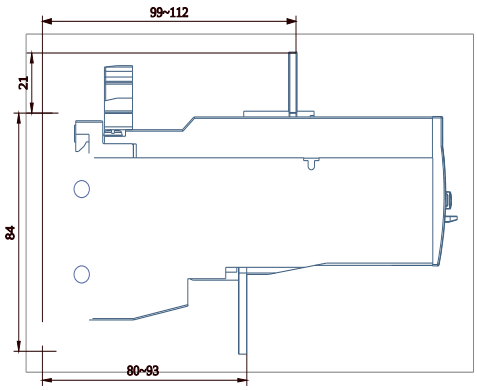

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