

SIEMENS

Product data sheet

3RV1031-4FA10



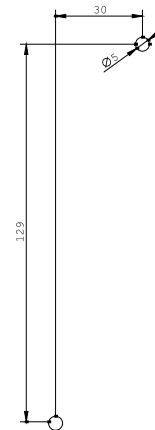
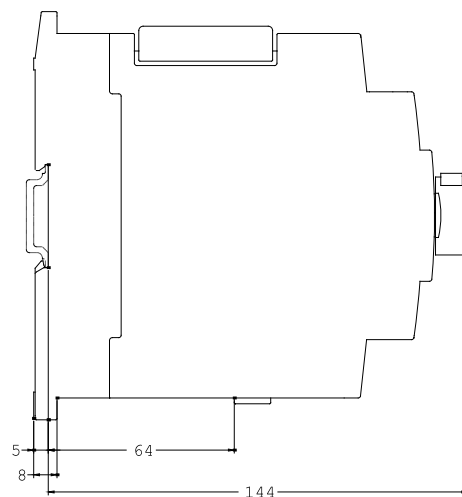
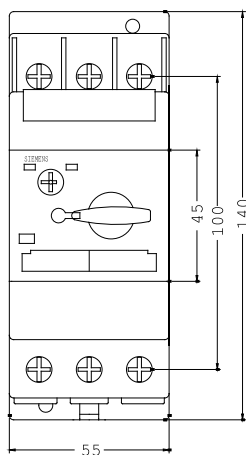
Abb. ähnlich / similar picture

CIRCUIT-BREAKER SIZE S2. FOR MOTOR PROTECTION,
CLASS 10, A-REL. 28...40A, N-REL. 520A,
SCREW TERMINAL,
STANDARD SWITCHING CAPACITY

General technical details:

Continuous current / rated value	40 A
Adjustable response current	
• of the non-delayed short-circuit release	
• initial value	520 A
• final value	520 A
• of the current-dependent overload release	
• initial value	28 A
• final value	40 A
Switch-off capacity limit short-circuit current / at 400 V / rated value	50 kA
Type of voltage	AC/DC
Service power	
• at AC-3 / at 400 V / rated value	18.5 kW
• for three-phase servomotors / rated value	18.5 kW
Number of poles	3
Number of NC contacts / for auxiliary contact	0
Number of NO contacts / for auxiliary contact	0
Number of change-over switches / for auxiliary contact	0

Trip class	CLASS 10
Product function / Overload protection	Yes
Mechanical design:	
Design of the electrical connection / for main current circuit	screw-type terminals with box terminals
Type of fixing/fixation	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
Product component / auxiliary switch	No
Size of the circuit-breaker	S2
Ambient conditions:	
Protection class IP	IP20



last change:

11/02/2006

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