

SIEMENS

Product data sheet

3RV1041-4LA10

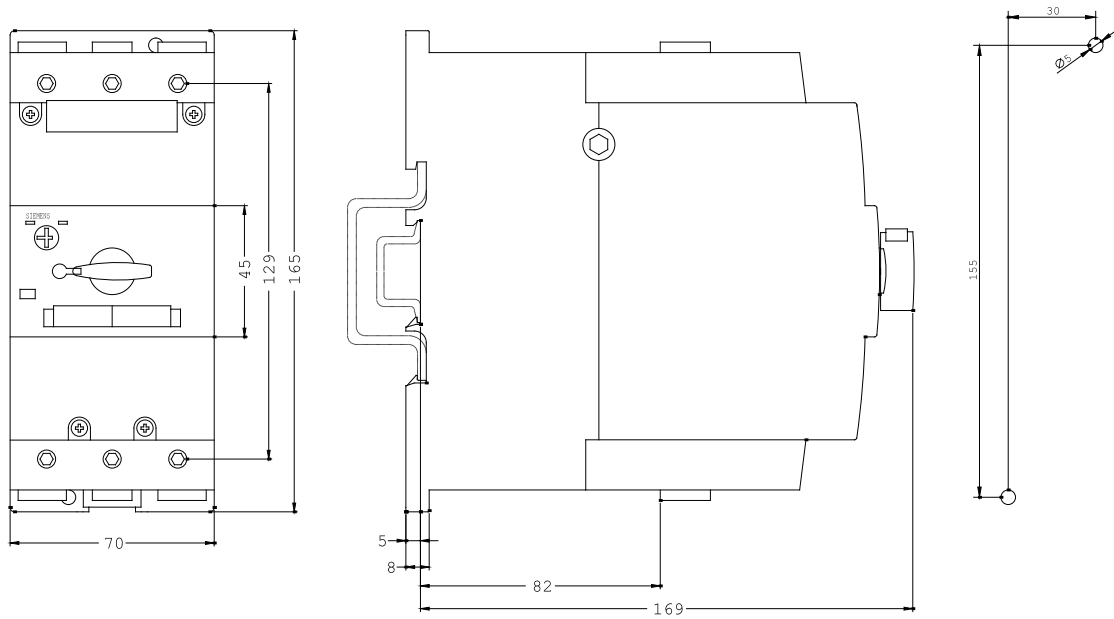


CIRCUIT-BREAKER SIZE S3 A-RELEASE 70...90 A,
N-RELEASE 1170 A MOTOR PROTECTION,
CLASS 10 SCREW CONNECTION STANDARD
BREAKING CAPACITY

General technical details:

Continuous current / rated value	90 A
Adjustable response current	
<ul style="list-style-type: none"> • of the non-delayed short-circuit release <ul style="list-style-type: none"> • initial value • final value • of the current-dependent overload release <ul style="list-style-type: none"> • initial value • final value 	1170 A 1170 A 70 A 90 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	45 kW
• for three-phase servomotors / rated value	45 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	S3
Ambient conditions:	
Protection class IP	IP20



last change:

11/02/2006

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