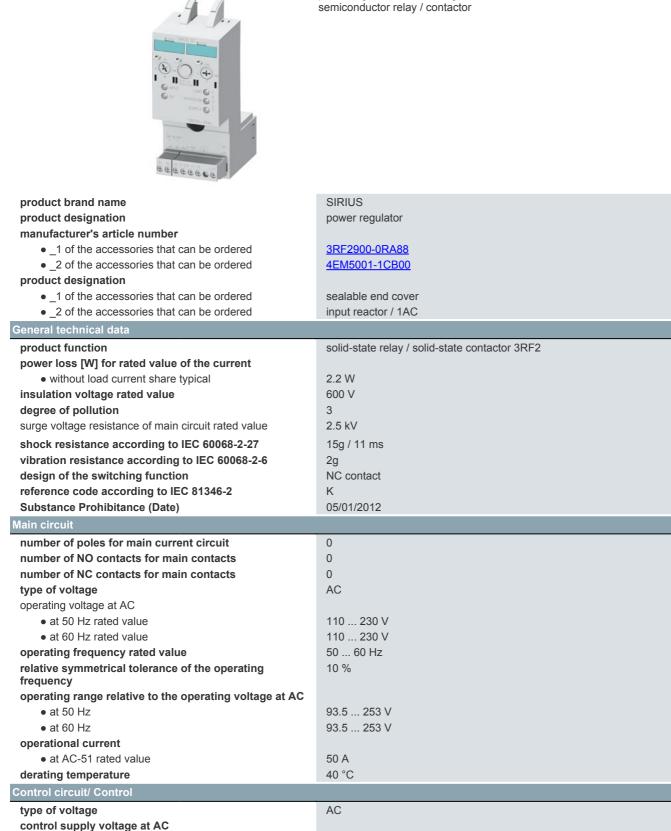
SIEMENS

Data sheet

3RF2950-0HA33

power regulator current range 50 A / 40 °C 110 ... 230 V / 110 V AC for



at 50 Hz rated value

90 ... 121 V

 at 00 Hz raket value at 00 Hz raket value at 00 Hz at 00 H	control supply voltage 1 at AC • at 50 Hz control supply voltage at AC • at 50 Hz full-scale value for signal<0> recognition • at 60 Hz full-scale value for signal<0> recognition supply voltage frequency for auxiliary and control	110 V 15 V 15 V		
• at 60 Hz 110 V • at 60 Hz full isolar value for signal-to-recognition 15 V • at 60 Hz full isolar value for signal-to-recognition 15 V • at 60 Hz full isolar value for signal-to-recognition 15 V • at 00 Hz value 50 60 Hz • at 00 Hz value 20 mA • at 00 Hz value 0 • at 00 Hz value	 at 50 Hz control supply voltage at AC at 50 Hz full-scale value for signal<0> recognition at 60 Hz full-scale value for signal<0> recognition supply voltage frequency for auxiliary and control 	15 V 15 V		
control supply voltage at AC 15 V at 80 H2 full-scale value for signal-0° recognion 15 V stab H2 full-scale value for signal-0° recognion 15 V symmetrical line frequency tolerance 5 H2 control current at minimum control supply voltage 2 mA at 00 H2 full-scale value 20 mA Auxiliary circuit 1 number of NC contacts for auxiliary contacts 0 number of NC contacts for auxiliary contacts 0 number of NC contacts for auxiliary contacts 0 side-by-side mounting Yes height Yes side-by-side mounting Yes height Yes of auxiliary and control circuit screw-type forminals Yep of electral connection screw-type forminals Yep of electral connections screw-type formi	 control supply voltage at AC at 50 Hz full-scale value for signal<0> recognition at 60 Hz full-scale value for signal<0> recognition supply voltage frequency for auxiliary and control 	15 V 15 V		
• at 0 Hz full-scale value for signal-0-recognition 15 V supply voltage frequency for auxiliary and centrol 50	 at 50 Hz full-scale value for signal<0> recognition at 60 Hz full-scale value for signal<0> recognition supply voltage frequency for auxiliary and control 	15 V		
• at 60 Hz full-scale value for s_mat-02-recognition 15 V supply voltage frequency for auxiliary and control current at minimum control supply voltage 2 mA • at 0C 2 mA control current at minimum control supply voltage 1 • at 0C 2 mA control current at minimum control supply voltage 0 • at 0C 2 mA control current at minimum control supply voltage 0 • at 0C 2 mA control current at minimum control supply voltage 0 • at attracture mounting dimensions 1 fastening method 40 pon • side-by-side mounting Yes • for auxiliary and control circuit Serew-byte terminals type of electrical connection serew-byte terminals • for auxiliary and control circuit Serew-byte terminals type of electrical conductor cross-sections 1: (0.5 2.5 mm?), 2: (0.5 1.0 mm?) • for auxiliary and control contacts 0: 5 2.5 mm?), 2: (0.5 1.0 mm?) • and W for auxiliary and control contacts 0: 5 2.5 mm?), 2: (0.5 1.0 mm?) • and WS cables for auxiliary and control contacts 0: 5 2.5 mm?), 2: (0.5 1.0 mm?) • anely strane	• at 60 Hz full-scale value for signal<0> recognition supply voltage frequency for auxiliary and control			
circial rated value symmetrical line frequency tolerance 5Hz 2mA 20mA 20mA 20mA 20mA 20mA 20mA 20mA				
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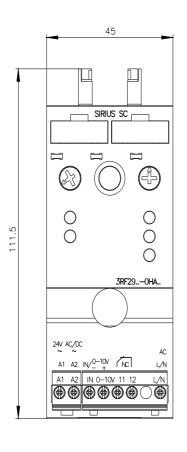
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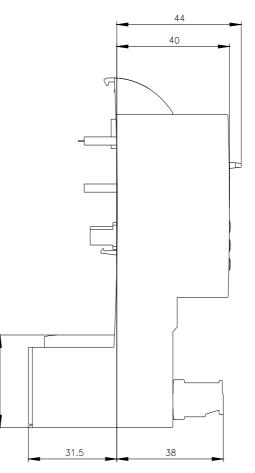
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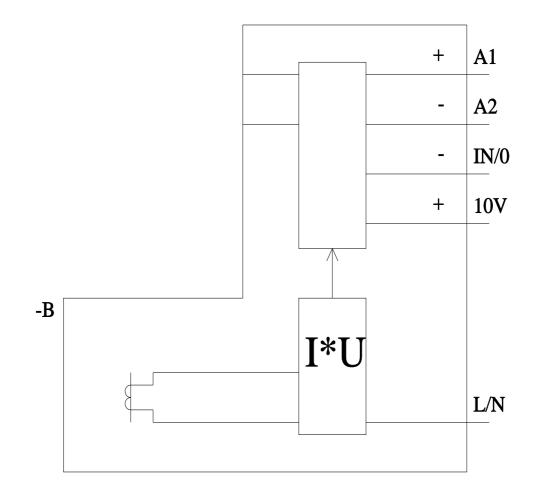
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