SIEMENS

Data sheet

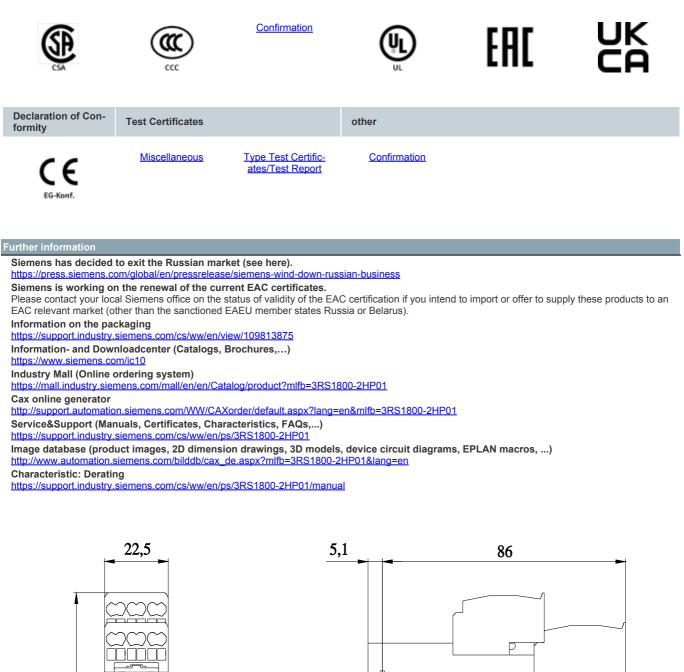
3RS1800-2HP01

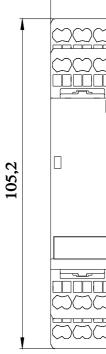


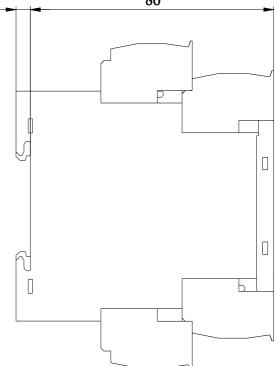
!!! Phased-out product !!! The preferred successor is 3RQ2000-2CW01. Coupling relays in industrial enclosure 3 change-over contacts hard gold-plated Combination voltage 24 V and 220-240 V AC/DC Spring-type terminal

Figures	similar
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product brand name	SIRIUS	
product designation	Coupling relay in industrial enclosure	
product type designation	3RS18	
General technical data		
protection class IP	IP20	
switching behavior	monostable	
reference code according to IEC 81346-2	К	
Substance Prohibitance (Date)	05/01/2012	
control supply voltage 1 at AC		
• at 50 Hz rated value	24 V	
• at 50 Hz	220 240 V	
• at 60 Hz rated value	24 V	
• at 60 Hz	220 240 V	
control supply voltage 1		
at DC rated value	24 V	
design of the relay operating mechanism	poled	
product component plug-in socket	No	
Auxiliary circuit		
number of NC contacts for auxiliary contacts	0	
number of NO contacts for auxiliary contacts	0	
number of CO contacts for auxiliary contacts	3	
Main circuit		
type of voltage	AC/DC	
ampacity of the output relay at AC-15 at 250 V at 50/60 Hz	3 A	
ampacity of the output relay at DC-13		
• at 24 V	1 A	
• at 125 V	0.2 A	
Connections/ Terminals		
type of electrical connection	spring-loaded terminals	
Installation/ mounting/ dimensions		
fastening method	screw and snap-on mounting onto 35 mm DIN rail	
height	103 mm	
width	22.5 mm	
depth	91 mm	
Ambient conditions		
ambient temperature during operation	-25 +60 °C	
Certificates/ approvals		
General Product Approval		Declaration of Con- formity







last modified:

11/21/2022 🖸