## SIEMENS

## Data sheet

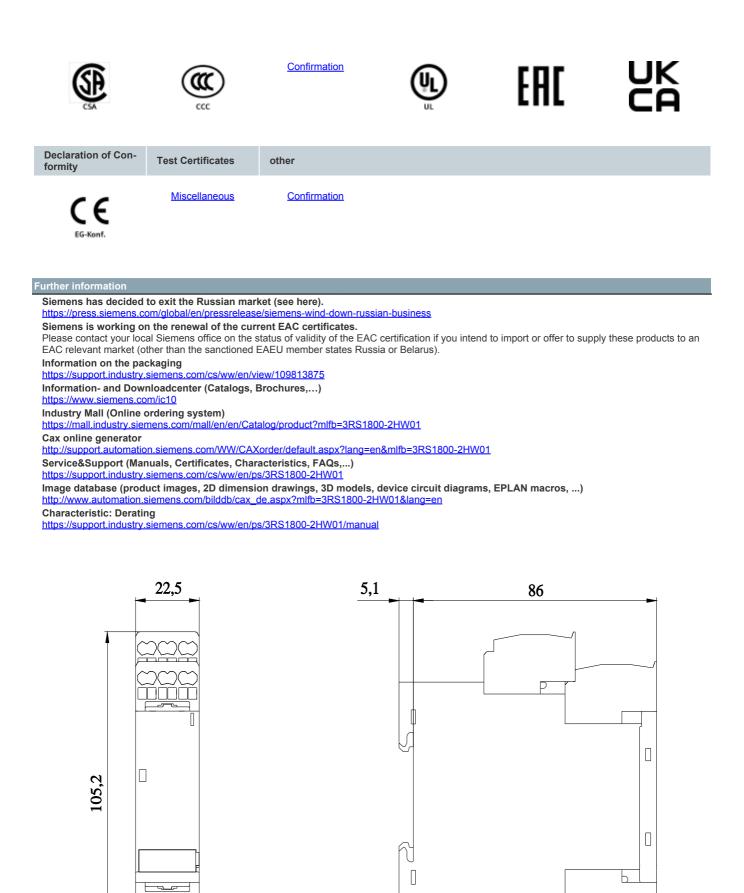
## 3RS1800-2HW01



!!! Phased-out product !!! The preferred successor is 3RQ2000-2CW01. Coupling relays in industrial enclosure 3 change-over contacts hard gold-plated Wide voltage range 24 V to 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	51010		
protection class IP	IP20		
· · ·	monostable		
switching behavior	K		
reference code according to IEC 81346-2	11/01/2009		
Substance Prohibitance (Date)	11/01/2009		
control supply voltage 1 at AC • at 50 Hz	24 240 V		
• at 50 Hz	24 240 V		
control supply voltage 1	24 240 V		
• at DC	24 240 V		
design of the relay operating mechanism product component plug-in socket	poled No		
Auxiliary circuit	INU		
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	



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