

**INDUSTRIAL COMPONENT DATA**

# 3RS1800-1HW01 SIEMENS !!! Phased-out product !!! The preferred successor is 3RQ2000-1CW01. Coupling relays i..

Brand: SIEMENS | Manufacturer Part Number: 3RS1800-1HW01



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | SIEMENS         |
| MPN / Reference | 3RS1800-1HW01   |
| Catalog number  | 18001           |
| Category        | Switching relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-E2DD664F1A   |
| Generated       | 2026-08-05      |

## Product Overview

!!! Phased-out product !!! The preferred successor is 3RQ2000-1CW01. Coupling relays in industrial enclosure 3 change-over contacts hard gold-plated Wide voltage range 24 V to 240 V AC/DC Screw terminal

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path **SIEMENS > CONTROL AND CONTACTORS > Function relays**

## Additional Product Information

ETIM: EC001437 - Switching relay  
Value Unit  
With LED indication (EF005950) -  
Type of switch contact (EF003358) -  
Type of electric connection (EF003961) Screw connection  
With detachable clamps (EF003340) false  
Nominal current (EF000001) - A  
Rated control supply voltage Us at AC 50HZ (EF003978) ['24', '240'] V  
Rated control supply voltage Us at AC 60HZ (EF003979) ['24', '240'] V  
Rated control supply voltage Us at DC (EF003980) ['24', '240'] V  
Voltage type for actuating (EF008242) AC/DC  
Drive, polarization (EF003355) Polarized  
Drive, switching attitude (EF003356) Mono stable  
Number of contacts as normally closed contact (EF008255) 0

Number of contacts as normally open contact (EF008256) 0

Number of contacts as change-over contact (EF008257) 3

With forced-guided contacts (EF003357) false

Complete with socket (EF003359) false

Degree of protection (IP) (EF005474) IP20

Width (EF000008) 22.5 mm

Height (EF000040) 102.0 mm

Depth (EF000049) 91.0 mm

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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 acc. to DIN EN 81346-2 K

Control supply voltage 1 at AC

? at 50 Hz 24 ... 240 V

? at 60 Hz 24 ... 240 V

Control supply voltage 1

? at...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RS1800-1HW01 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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