

# Contactors and Contactor Assemblies

## 3RT1 Contactors

SIRIUS



### Accessories for contactors

#### Selection and ordering data



3RH19 21-1F...



3RH19 21-2F...



3RH19 21-1C...



3RH19 21-2C...



3RH19 21-1LA...



3RH19 21-1MA...

| For contactors | Rated operational current <sup>2)</sup><br>NEMA A600 / Q600 | Auxiliary contacts |                                                                                   |                                                                                   |                                                                                   | Screw connection                                                                  |           | Cage Clamp connection |           | Weight approx. | Pack. |
|----------------|-------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------|-----------------------|-----------|----------------|-------|
|                |                                                             | Ident. no.         | Design                                                                            |                                                                                   |                                                                                   |                                                                                   | Order No. | List Price \$         | Order No. |                |       |
| Type           |                                                             |                    |  |  |  |  |           |                       |           |                | kg    |
|                |                                                             |                    | NO                                                                                | NC                                                                                | NO                                                                                | NC                                                                                |           |                       |           |                |       |

#### Auxiliary switch blocks for snapping onto the front acc. to EN 50 005

Sizes S0 to S12<sup>1)</sup>

##### 4-pole auxiliary switch blocks

|                                             |      |   |   |   |   |                |                |       |        |
|---------------------------------------------|------|---|---|---|---|----------------|----------------|-------|--------|
| 3RT10 2,<br>3RT1. 3 to<br>3RT1. 7,<br>3RT11 | 40   | 4 | – | – | – | 3RH19 21-1FA40 | 3RH19 21-2FA40 | 0.065 | 1 unit |
|                                             | 31   | 3 | 1 | – | – | 3RH19 21-1FA31 | 3RH19 21-2FA31 |       |        |
|                                             | 22   | 2 | 2 | – | – | 3RH19 21-1FA22 | 3RH19 21-2FA22 |       |        |
|                                             | 04   | – | 4 | – | – | 3RH19 21-1FA04 | 3RH19 21-2FA04 |       |        |
|                                             | 22 U | – | – | 2 | 2 | 3RH19 21-1FC22 | 3RH19 21-2FC22 |       |        |

##### Single-pole auxiliary switch blocks acc. to EN 50 005 and EN 50 012

|                                 |   |   |   |   |   |                |                |       |        |
|---------------------------------|---|---|---|---|---|----------------|----------------|-------|--------|
| 3RT1. 2 to<br>3RT1. 7,<br>3RT11 | – | 1 | – | – | – | 3RH19 21-1CA10 | 3RH19 21-2CA10 | 0.015 | 1 unit |
|                                 | – | – | 1 | – | – | 3RH19 21-1CA01 | 3RH19 21-2CA01 |       |        |
|                                 | – | – | – | 1 | – | 3RH19 21-1CD10 | –              |       |        |
|                                 | – | – | – | – | 1 | 3RH19 21-1CD01 | –              |       |        |

##### 2-pole auxiliary switch blocks with cable entry from one side

###### • Cable entry from above

|                                             |   |   |   |   |   |                |   |       |        |
|---------------------------------------------|---|---|---|---|---|----------------|---|-------|--------|
| 3RT10 2,<br>3RT1. 3 to<br>3RT1. 7,<br>3RT11 | – | 1 | 1 | – | – | 3RH19 21-1LA11 | – | 0.065 | 1 unit |
|                                             | – | 2 | – | – | – | 3RH19 21-1LA20 | – |       |        |
|                                             | – | – | 2 | – | – | 3RH19 21-1LA02 | – |       |        |

###### • Cable entry from below

|  |   |   |   |   |   |                |   |       |        |
|--|---|---|---|---|---|----------------|---|-------|--------|
|  | – | 1 | 1 | – | – | 3RH19 21-1MA11 | – | 0.065 | 1 unit |
|  | – | 2 | – | – | – | 3RH19 21-1MA20 | – |       |        |
|  | – | – | 2 | – | – | 3RH19 21-1MA02 | – |       |        |

EN50005 and EN50012 designate the markings of the auxiliary terminal numbers.  
For position of the terminals see pages 2/166-169.  
For int. circuit diagrams see pages 2/156-160.

1) Exception: 3RT16.  
2) UL ratings, Appendix page 19/7.