

Switching devices – Contactors and contactor assemblies – Special applications

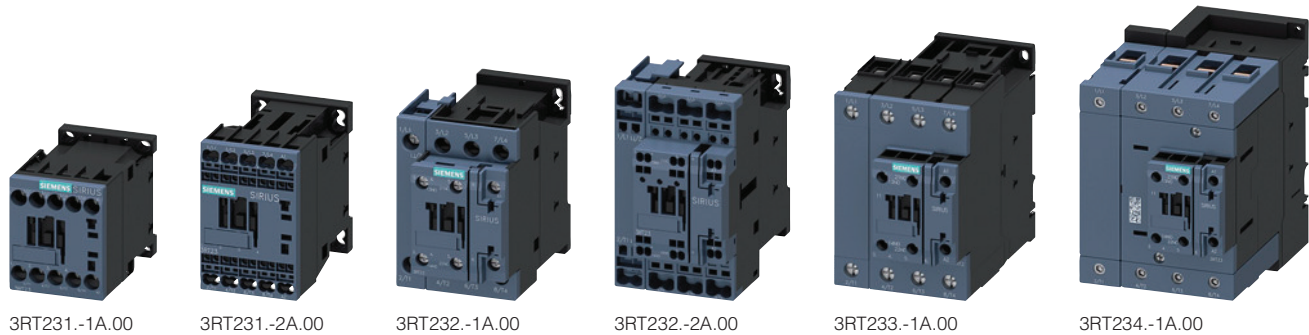
Contactors for special applications

SIRIUS 3RT.3 contactors, 4-pole up to 525 A

Selection and ordering data

AC operation

PU (UNIT, SET, M) = 1
 PS* = 1 unit
 PG = 41B



3RT231.-1A.00





3RT231.-2A.00

3RT232.-1A.00

3RT232.-2A.00

3RT233.-1A.00

3RT234.-1A.00

| Rated data AC-1, t_{cr} : 40 / 60 °C Operational current I_{oe} up to 690 V | Auxiliary contacts | | Rated control supply voltage U_s SD | | Screw terminals  | | Spring-loaded terminals  | |
|--|--------------------|---|---------------------------------------|----------|---|--------------|---|--------------|
| | Ident. No. | Version | 50/60 Hz AC | 50 Hz AC | Article No. | Price per PU | Article No. | Price per PU |
| A | |   | V | V | d | | d | |

For screw fixing and snap-on mounting onto TH 35 standard mounting rail

Size S00

| | | | | | | | | | |
|---------|----|----|----|-----|----|---|---------------|---|---------------|
| 18 / 16 | -- | -- | -- | 24 | -- | 2 | 3RT2316-1AB00 | 5 | 3RT2316-2AB00 |
| | | | | 110 | -- | 5 | 3RT2316-1AF00 | 5 | 3RT2316-2AF00 |
| | | | | 230 | -- | 2 | 3RT2316-1AP00 | 5 | 3RT2316-2AP00 |
| 22 / 20 | -- | -- | -- | 24 | -- | 2 | 3RT2317-1AB00 | 5 | 3RT2317-2AB00 |
| | | | | 110 | -- | 5 | 3RT2317-1AF00 | 5 | 3RT2317-2AF00 |
| | | | | 230 | -- | ▶ | 3RT2317-1AP00 | 5 | 3RT2317-2AP00 |

Size S0

| | | | | | | | | | |
|-----------------------|----|---|---|----|-----|---|---------------|---|---------------|
| 35 / 30 ¹⁾ | 11 | 1 | 1 | -- | 24 | 5 | 3RT2325-1AB00 | 5 | 3RT2325-2AB00 |
| | | | | -- | 110 | 5 | 3RT2325-1AF00 | X | 3RT2325-2AF00 |
| | | | | -- | 230 | 5 | 3RT2325-1AP00 | 2 | 3RT2325-2AP00 |
| 40 / 35 ¹⁾ | 11 | 1 | 1 | -- | 24 | 5 | 3RT2326-1AB00 | 5 | 3RT2326-2AB00 |
| | | | | -- | 110 | 5 | 3RT2326-1AF00 | X | 3RT2326-2AF00 |
| | | | | -- | 230 | 2 | 3RT2326-1AP00 | | 3RT2326-2AP00 |
| 50 / 42 ¹⁾ | 11 | 1 | 1 | -- | 24 | 5 | 3RT2327-1AB00 | 5 | 3RT2327-2AB00 |
| | | | | -- | 110 | 5 | 3RT2327-1AF00 | 5 | 3RT2327-2AF00 |
| | | | | -- | 230 | 2 | 3RT2327-1AP00 | 2 | 3RT2327-2AP00 |

Size S2

| | | | | | | | | | |
|----------|----|---|---|----|-----|---|---------------|--|----|
| 60 / 55 | 11 | 1 | 1 | -- | 24 | 5 | 3RT2336-1AB00 | | -- |
| | | | | -- | 110 | 5 | 3RT2336-1AF00 | | -- |
| | | | | -- | 230 | ▶ | 3RT2336-1AP00 | | -- |
| 110 / 95 | 11 | 1 | 1 | -- | 24 | 5 | 3RT2337-1AB00 | | -- |
| | | | | -- | 110 | 5 | 3RT2337-1AF00 | | -- |
| | | | | -- | 230 | ▶ | 3RT2337-1AP00 | | -- |

For screw fixing and snap-on mounting onto TH 35-15 and TH 75-15 standard mounting rails

Size S3

| | | | | | | | | | |
|-----------|----|---|---|----|-----|---|---------------|--|----|
| 110 / 100 | 11 | 1 | 1 | -- | 24 | 5 | 3RT2344-1AB00 | | -- |
| | | | | -- | 110 | 5 | 3RT2344-1AF00 | | -- |
| | | | | -- | 230 | 2 | 3RT2344-1AP00 | | -- |
| 140 / 130 | 11 | 1 | 1 | -- | 24 | 5 | 3RT2346-1AB00 | | -- |
| | | | | -- | 110 | 5 | 3RT2346-1AF00 | | -- |
| | | | | -- | 230 | 2 | 3RT2346-1AP00 | | -- |
| 160 / 140 | 11 | 1 | 1 | -- | 24 | 5 | 3RT2348-1AB00 | | -- |
| | | | | -- | 110 | 5 | 3RT2348-1AF00 | | -- |
| | | | | -- | 230 | 5 | 3RT2348-1AP00 | | -- |

¹⁾ Required conductor cross-section 10 mm².

Other voltages according to page 4/53 on request.

Accessories and spare parts, see page 3/77 onwards.