

# Overload Relays Datasheet

## CR Range



### CONSTRUCTION AND FEATURES:

- Over current protection for AC motors
- Suitable for CC3 and CC4 ranges
- Integral test flag
- Auto and manual reset
- Mounts directly to the bottom of the contactor

### TECHNICAL DATA:

- 0.10A to 93.0A, AC, 50/60Hz
- Max voltage 660V
- Ambient temperature range: -5°C to 40°C
- Tested to EN604947-4-1

Part No	Range (A)	Contactors
CR0.16D	0.10 — 0.16	CC3/CC409-32
CR0.25D	0.16 — 0.25	CC3/CC409-32
CR0.40D	0.25 — 0.40	CC3/CC409-32
CR0.63D	0.40 — 0.63	CC3/CC409-32
CR1.00D	0.63 — 1.00	CC3/CC409-32
CR1.60D	1.00 — 1.60	CC3/CC409-32
CR2.50D	1.60 — 2.50	CC3/CC409-32
CR4.00D	2.50 — 4.00	CC3/CC409-32
CR6.00D	4.00 — 6.00	CC3/CC409-32
CR8.00D	5.50 — 8.00	CC3/CC409-32
CR10.0D	7.00 — 10.0	CC3/CC409-32
CR13.0D	9.00 — 13.0	CC3/CC409-32
CR18.0D	12.0 — 18.0	CC3/CC409-32
CR25.0D	17.0 — 25.0	CC3/CC409-32
CR32.0D	23.0 — 32.0	CC3/CC409-32
CR40.0D	30.0 — 40.0	CC3/CC409-32
CR50.0D	37.0 — 50.0	CC3/CC440-95
CR65.0D	48.0 — 65.0	CC3/CC440-95
CR70.0D	55.0 — 70.0	CC3/CC440-95
CR80.0D	63.0 — 80.0	CC3/CC440-95
CR93.0D	80.0 — 93.0	CC3/CC440-95

### DIMENSIONAL SKETCH:

