

# Solid State Relay CMRD

## with integrated heat-sink for DIN rail mounting

### Features

- Max. load  
 CMRD6065: 1 ~ 48 ... 530 V AC/ max. 55 A\*  
 CMRD6065: 1 ~ 48 ... 660 V AC/ max. 65 A\*
- Zero voltage switch
- Voltage drop at max. load 1.7 V
- Leak current without drive 1 mA
- Full 2-port isolation
- Test voltage 4kV ~
- Drive circuit 4.5 ... 32V DC with LED green
- Input current max. 30 mA  
 with internal short circuit proof
- Screw terminals for input AWG 12 (2.5 mm<sup>2</sup>)  
 and output max. AWG 6 (10 mm<sup>2</sup>)  
 Dedicated for loads with cosφ = 0.5
- DIN rail mounting TS35
- International approvals UL, CSA, VDE, CE

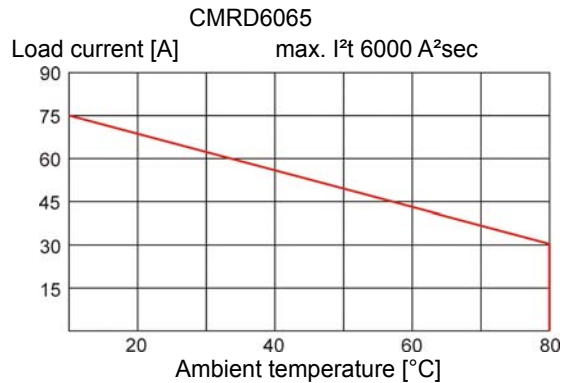
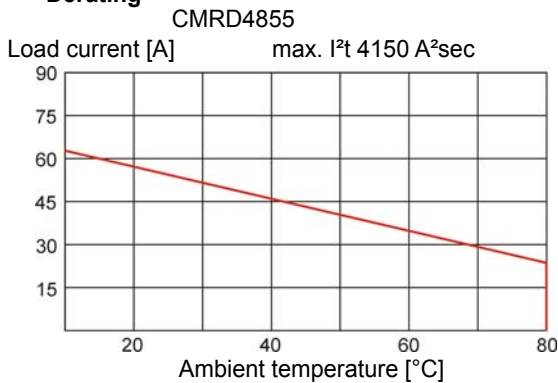


### Ordering-code:

**CMRD4855**

**CMRD6065**

### \* Derating



### Dimensions

