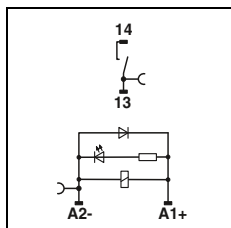




RIF-0 relay module with 1 N/O relay



DC coils

Technical data

①	②
see diagram	see diagram
16	9
5	5
8	8
Yellow LED, freewheeling diode	

1 N/O contact AgSnO	1 N/O contact AgSnO, hard gold-plated
------------------------	--

250 V AC/DC	30 V AC / 36 V DC
5 V (at 100 mA)	100 mV (at 10 mA)
6 A	50 mA
10 mA (at 12 V)	1 mA (at 12 V)

4 kV_{ms} (50 Hz, 1 min.)
 -40 °C ... 60 °C
 100% operating factor
 Approx. 2 x 10⁷ cycles
 DIN EN 50178, IEC 62103
 2 / III

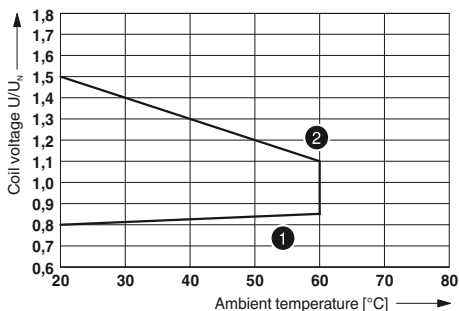
any / can be aligned without spacing
 0.14 - 1.5 mm² / 0.14 - 1.5 mm² / 26 - 16
 6.2 mm / 93 mm / 66 mm
 Class A product, see page 625

Ordering data

Type	Order No.	Pcs. / Pkt.
RIF-0-RPT-12DC/ 1	2903362	10
RIF-0-RPT-24DC/ 1	2903361	10
RIF-0-RPT-12DC/ 1AU	2903360	10
RIF-0-RPT-24DC/ 1AU	2903359	10

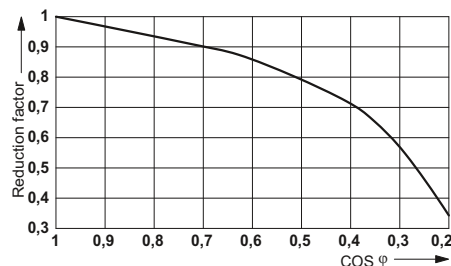
RIF-0-RPT.../21... (1 PDT)

Operating voltage range

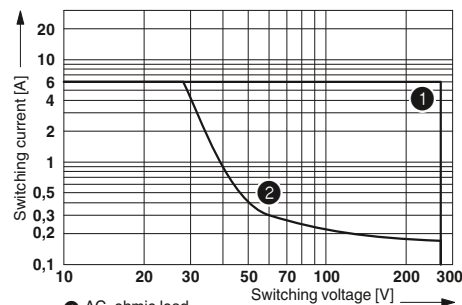


- ① Maximum continuous voltage at limiting continuous current = 6 A
 - ② Minimum operate voltage
- For pre-excitation with U_n and limiting continuous current = 6 A

Service life reduction factor

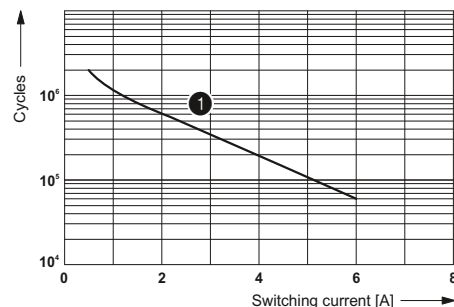


Interrupting rating



- ① AC, ohmic load
- ② DC, ohmic load

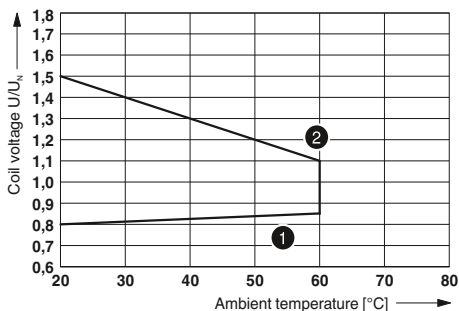
Electrical service life



- ① 250 V AC, ohmic load

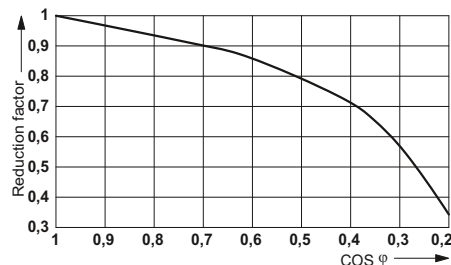
RIF-0-RPT.../1... (1 N/O contact)

Operating voltage range

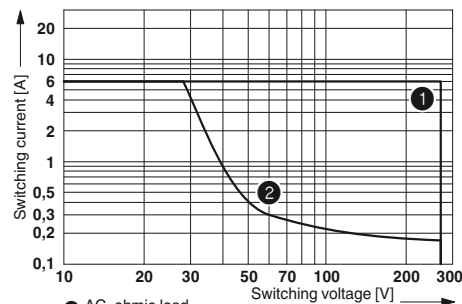


- ① Maximum continuous voltage at limiting continuous current = 6 A
 - ② Minimum operate voltage
- For pre-excitation with U_n and limiting continuous current = 6 A

Service life reduction factor

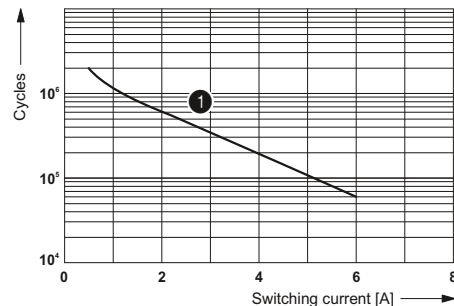


Interrupting rating



- ① AC, ohmic load
- ② DC, ohmic load

Electrical service life



- ① 250 V AC, ohmic load