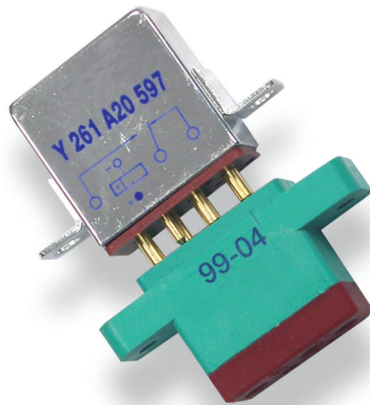




Relay 25 A



► 25 A max. current

The relay 25 A is a miniature DC-contactor for electrical power control. The rated current is 25 A for secondary power distribution with high inrush current like hydraulic- and fuel motor loads. The base part allows a quick change of the relay.

Technical Specifications

Mechanical Data

Drill hole	3.1 mm
Weight	61 g
Vibration	30 g/70 Hz to 3 kHz
Shock	100 g (11 ms)
Operating temperature	-45 to 125°C

Electrical Data

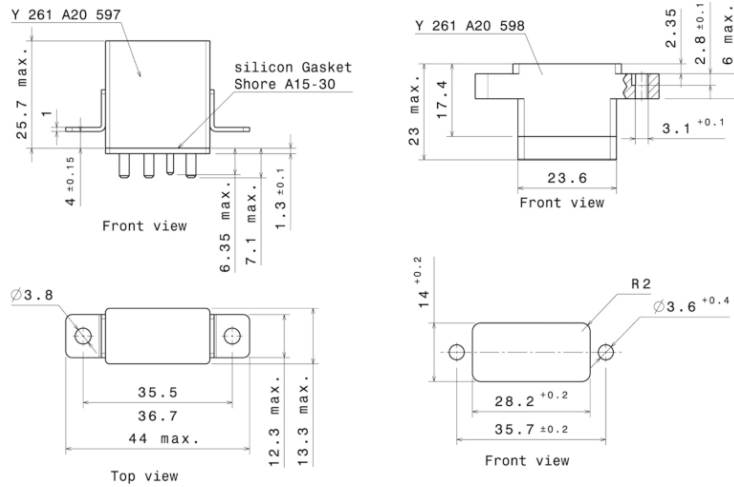
Power Supply	12 to 14.5 V
Min. switches	50,000
Coil resistance at 25°C	80 Ω
Max. current	25 A

Current vs. Time characteristic

(the relay shall be compatible with a 25 A circuit breaker)

I (A)	t(s)
30	3,600 (1 h)
50	5
100	1.2
250	0.2
350	0.1

Dimensions



Ordering Information

Relay 25 A	Y 261 A20 597-01
Base	Y 261 A20 598-01

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