

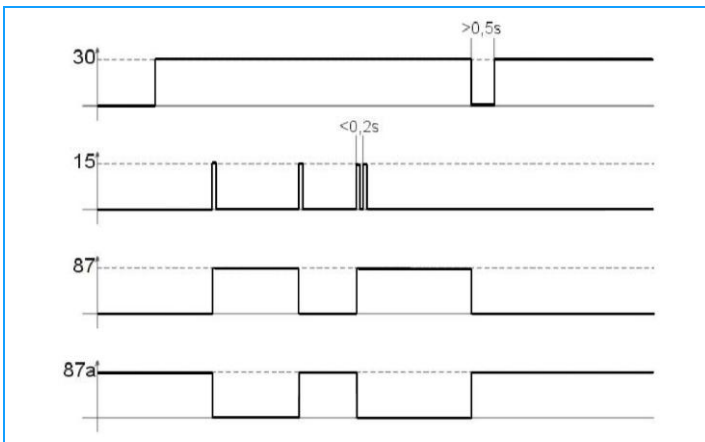
Technical data

Nominal Voltage	U_N	DC 24V
Operating Voltage	U_S	DC 18V...30V
Operating Current	I_{OP}	$\leq 10\text{mA} / 100\text{mA}$
Input Current	I_{N+}	$\leq 7\text{mA}$
Nominal Current	87, 87a	20A / 10A change over
Switching Current ON		100A / 30A change over
Switching Current OFF		60A / 30A change over
Input		Positive, $0V / +U_B$
Operating Temperature	T_{OP}	- 40 °c...+85 °C
Life Time		100.000 switches
Degree of Protection		IP 54

Materials

Baseplate and Cap	PA66-GF30
Terminals	CuZn 37 F37
Fixed Contact	AgSnO ₂
Moving Contact	AgSnO ₂

Function Diagram

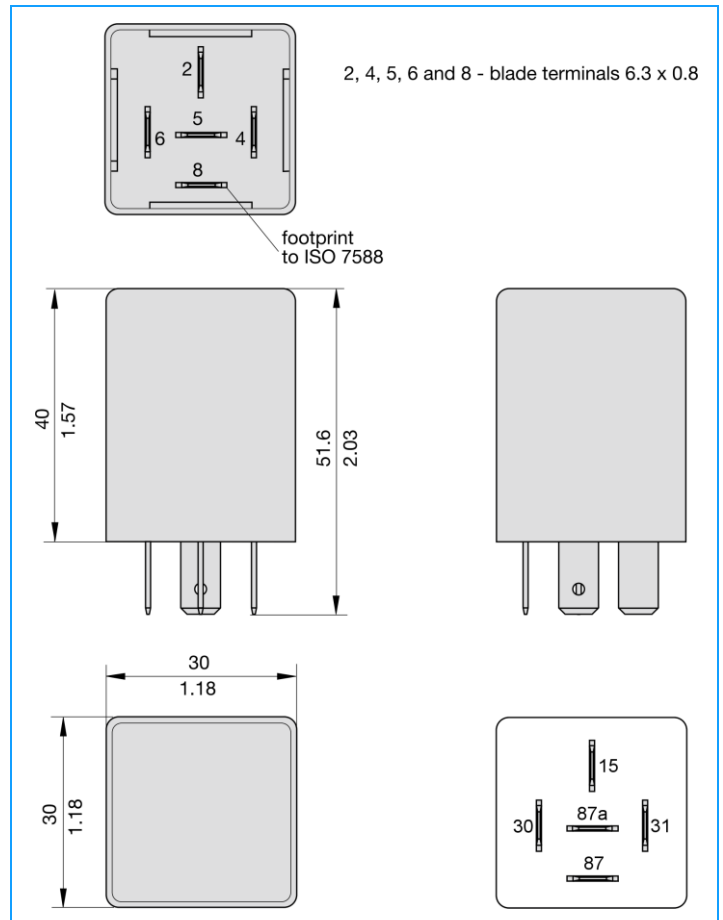


Approvals

In conformity with:	ISO 7588 – ISO 8092
	REG. 10 ECE



Dimensions



Wiring Diagram

