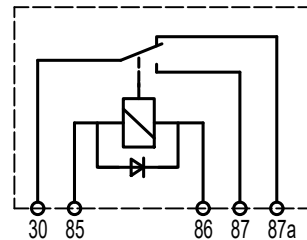


Technical specs:

Rated voltage: 12V;
 Rated Current: 133mA
 Power Consumption: 1.6W;
 Coil Resistance: 90 ± 9Ω at 23°C;
 Contact type: Change over Contact with Diode;
 Suppression: w/o bracket,sealed
 Feature: w/o bracket,sealed
 Contact Material: Silver Alloy;
 Nominal Current: 30/40A;
 Pick up V: ≤7.8V;
 Drop Down: ≥1.5V
 Electrical life : 100,000;
 Mechanical life : 1,000,000;
 Temperature Range: -40°C-+85°C;
 Pulling time: 7ms approx;
 Drop out time: 5ms approx;
 Weight: 30g. approx;
 Insulation Resistance: 100M ohm Min (500V DC)

Circuit diagram



						Mini Relay ,12V,5P, 30/40A,diode change-over,sealed			RLPS52/12DWD
Mark	no	Divide	Chan. doc no	Sig	Y.M.D	Phase Mark	Weight	Scale	
Design	2021-03-28		Standard			1	30g	1:1	
Check						Page 1 of 1			
Technical			Approve						