

Preliminary code: **99.02.9.220.60**

Supply characteristics	
Rated voltage U_N	220 V DC
Must operate voltage	154 V (70 % U_N)
Must not-operate voltage	132 V (60 % U_N)
1. Applying a voltage 60 % U_N, the relay will not energize. 2. After the coil energization with an appropriate voltage, and then reducing this voltage below 60 % U_N, the relay will drop-out. 3. The operating voltage will depend in any case from the relay (so, basically, 80 % U_N). For granting an operating voltage of 70 % U_N, a relay special version is necessary.	
Power absorption (to be added to the relay coil power)	
@ U_N	250 mW
EMC	
Surge resistance	1.5 kV differential mode
Features	
Status indication	Green led
Protection against reverse polarity	Series diode
Protection against overvoltage induced by coil opening	Freewheeling diode