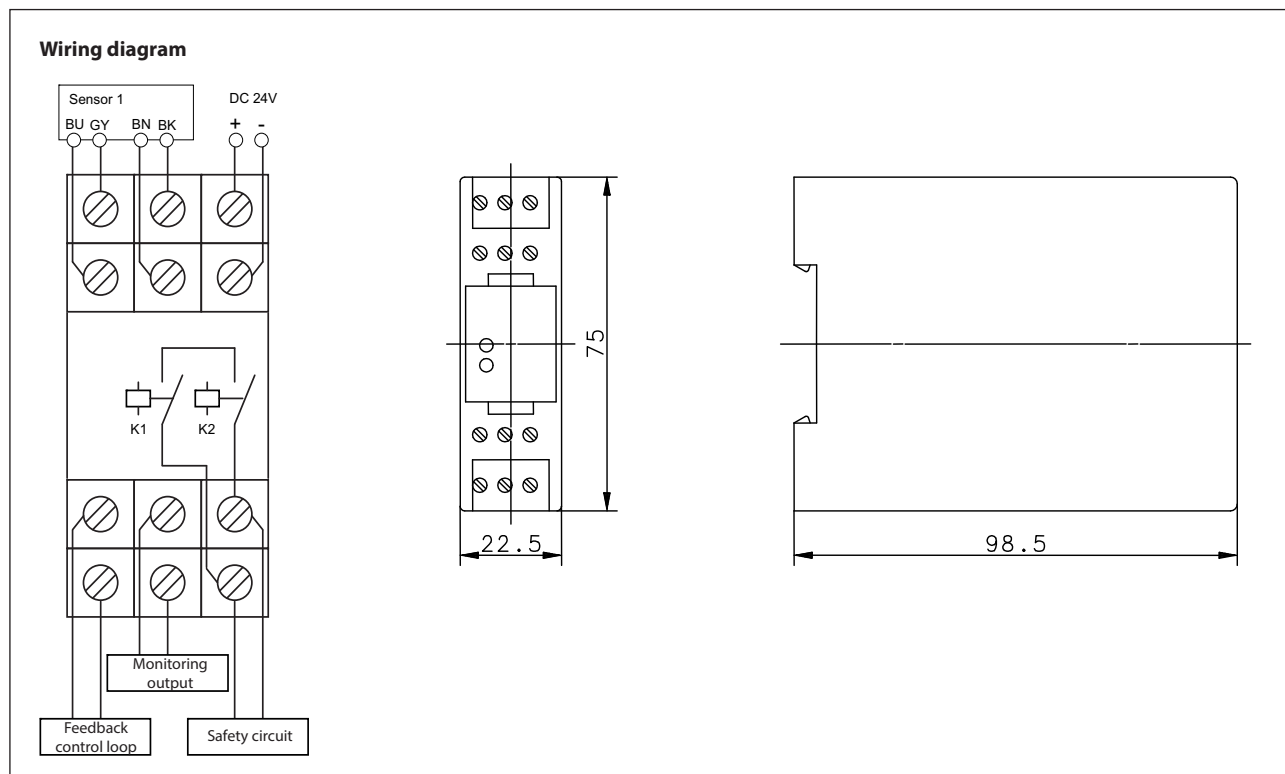


Coded Magnetic System Series MÜZ-102

Description **MÜZ-102/D24-FL-DA-EXT**

Article number **6392701306**



Operating data

Rated operational voltage 80-81	U_e	DC 24 V
Operational voltage range	U_B	DC 20 ... 27 V
Rated operational current	I_e	60 mA
Rated insulation voltage	U_i	AC 250 V

Output data / Relay output

	Safety output 7.3 – 7.4	Monitoring output 9.1 – 9.2
Max. switching voltage	AC 250 V	AC 60 V / DC 24 V
Max. switched current	8 A	0,5 A / 1,0 A
Max. switching capacity	1700 VA	30 VA / 24 W
Utilization category	AC 15: 230 V / 3 A DC 13: 24 V / 2 A	-
Output function	N.O. Series connection of two 2 Relays with positively guided contacts	N.C. -
Material of contacts	AGNi10 + 0,2µm Au	-
Feedback control loop 60-61	Control of switching status of power–contactor	-

Operating and environmental conditions		
Temperature range	Ambient operating temperature Transport and storage temperature	0 °C ... +55 °C -25 °C ... +70 °C
Type of protection		IP 20 according to IEC 529, EN 60529 to the installation in switchgear cabinet with IP54
Pollution degree		3 according to EN 60947-1
Rated impulse withstand voltage	U_{imp}	4kV according to EN 60947-1
Enclosure		Material PC Quick snap for mounting rails according to DIN50022 Screw terminals for wires (litz wire) from 0,25mm ² to 2,5mm ²
Indication	LED red LED green	Sensor 1; after operation is the LED out Supply voltage ON
EMV (complete system)		EN 60947-5-3