

LIMIT SWITCHES FOR PNEUMATIC SWING ACTUATORS SERIES ATM



Position sensors of the ZLS series for actuators with swing movement of the ATM series have visible and clear optical position signaling. The sensor cam is easily and quickly adjusted without special tools. The terminal block has 8 contacts available for easy wiring. Thanks to the connection interface according to Namur VDI/VDE 3845, connecting the sensor is quick and easy.

Sensor type	mechanical	induction type
Switches	2x switch NC+NO (2xSPDT)	2x switch NC+NO (2xSPDT)
Switching capacity	250V AC, 16A; 125V AC, 16A 250V DC, 0,2A; 125V DC, 0,4A; 30V DC, 4A	12 to 24V DC
Protection class	IP65 / IP67	
Environmental conditions	altitude does not exceed 2000 m, ambient temperature -20 to +60 °C according to temperature range	
Identificator	optical	
Limit switch connection	NAMUR VDI/VDE 3845, ISO 5211	
Electrical interface	G1/2"	

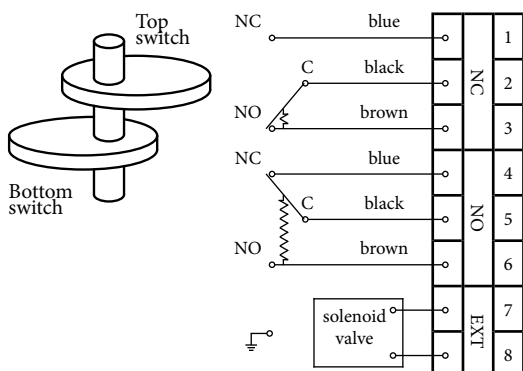
Order codes

ZG-ZLS 300 G A S T

Sensor type		Body material		Temperature range	
N	mechanical	A	Aluminium alloy	ST	-20°C to +60°C
G	induction type	S	stainless steel	OL	-40°C to +60°C
				LT	-60°C to +60°C

Wiring

Mechanical sensor



Induction sensor

