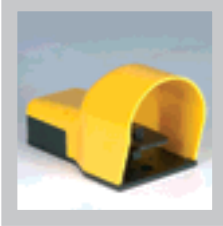
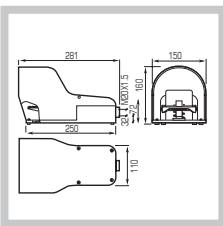


Foot switches

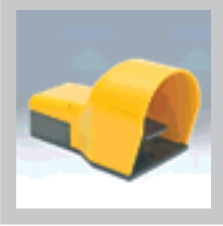
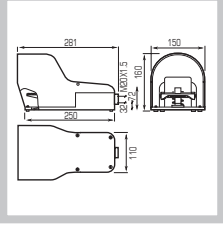

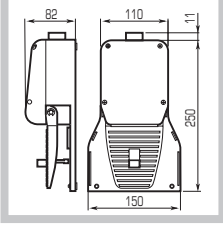

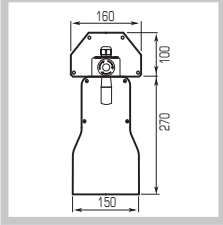

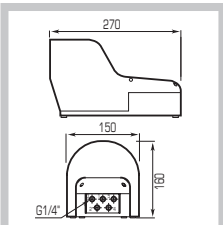
IP Series

IP54 □ thermoplastic type – Single

SAFETY FOOT SWITCHES

	DESCRIPTION	CONTACTS	REFERENCE NO.	WEIGHT gr.	MIN. PACK QTY.	DIMENSIONS
	With trigger mechanism requiring positive action to allow pedal operation	Slow break 1NO	IP7007	1.400	1	
		2NO	IP7008			

FOOT SWITCHES

	DESCRIPTION	CONTACTS	REFERENCE NO.	WEIGHT gr.	MIN. PACK QTY.	DIMENSIONS
	With pedal latching device and without trigger mechanism	Slow break 1NO	IP 7011	1.400	1	
	Without rest position trigger mechanism	Slow break 1NC+1NO	IP7006I	1.300	1	
	With trigger mechanism and EN418 emergency stop	Slow break 1NO	IP7007EM	3.900	1	
	Pneumatic with trigger mechanism	With 1/4" 5 ways valve	IP7023	1.600	1	
	Pneumatic with pedal latching device and without trigger mechanism		IP7024		1	

Foot switches


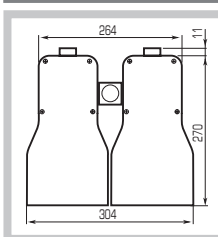
IP Series

IP54 □ thermoplastic type – Double


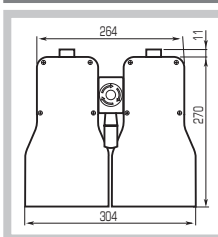


TECHNO-CONTROL EQUIPMENT

DOUBLE

	DESCRIPTION	CONTACTS	REFERENCE NO.	WEIGHT gr.	MIN. PACK QTY.	DIMENSIONS
	With trigger mechanism requiring positive action to allow pedal operation	Slow break		3.100	1	
		1NO	IP7018			
		2NO	IP7019			

DOUBLE WITH EN418 EMERGENCY STOP

	DESCRIPTION	CONTACTS	REFERENCE NO.	WEIGHT gr.	MIN. PACK QTY.	DIMENSIONS
	With trigger mechanism requiring positive action to allow pedal operation	Slow break		5.300	1	
		1NO	IP7018EM			
		2NO	IP7019EM			

GENERAL CHARACTERISTICS

Comply with		IEC/EN60947-5-1
Rated insulation voltage U_i	V	690 (pollution class 3)
Rated impulse withstand voltage U_{imp}	kV	4
Operating frequency	Hz	50/60
Rated thermal current I_{th}	A	10
Rated operating current I_e :		
AC-15 alterante current	V	24 60 110 230 400
	A	16 12 8 6 4,5
DC-13 continuous current	V	24 48 60 110 230
	A	2 1,2 0,85 0,4 0,25
Conditional short circuit withstand		1000A - 10A-500V class gG fuses
Contact impedance	mΩ	≤25
Contact type		Slow break double gap contacts
Positive opening		NC contact with positive opening (→)
Electric shock protection		Class II
Protection rating		IP54
Ambient temperature	°C	Operating -25 +70
	°C	Storage -30 +70
Termination type		Screw clamp terminals
Cable entry		No. 1 M20x1.5