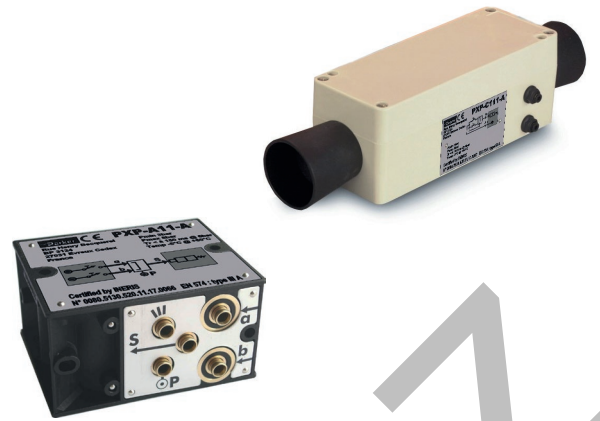


- Ergonomical design
- Robust polymer enclosure
- Meet requirements for protection against accidental operation and tampering
- Conforms to NF EN574 and NF EN ISO 13849-1/2 requirements

These units are indispensable for ensuring that both operator's hands are occupied for reasons of safety. Both push-buttons must be operated simultaneously to produce an output signal.



Specification

Material

Valve body	High grade polymer
Seals	Nitrile, NBR
Enclosure	High grade polymer

Operating information

Working pressure	3-8 bar
Working temperature	-5 °C to +60 °C
Air quality	Air or inert gas, filtered $\leq 5\mu$ (according to ISO 8573-1: 2010 Class 3:4:3) - lubricated
Simultaneity	>0.12s <math>< 0.5s</math>

European standard definition



Extract : two-hand control device
 A device which requires at least simultaneous actuation by use of both hands in order to initiate and to maintain, whilst a hazardous condition exists, any operation of a machine thus affording a measure of protection only for the person who actuates.

Conformity to standard

Conformity to Machinery Directive n° 2006/42/EC
 EC type examination certificate issued by INERIS - Parc Technologique ALATA - F-60550 Verneuil en Halatte
 Notified body with identification no. 0080



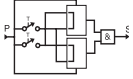
Description	Function	Order code	CE Type examination Certificate	Level of Compliance	
				NF EN 574	NF EN ISO 13849-1
Control module	Logic unit	PXP-A11-A	0080.5130.520.12.17.0066	III A	Cat 1 PLc
Two-hand control device polyester enclosure	Single control	PXP-C111-A	0080.5130.520.12.17.0067	III A	Cat 1 PLc
Two-hand control device polyester enclosure	Dual control	PXP-D121-A	0080.5130.520.12.17.0069	III B	Cat 1 PLc

Control module only

	Symbol	Connections	Weight kg	Order code
		Ø4 mm Push-in	0,250	PXP-A11-A

Complete units

Polyester enclosure, with two mushrooms head pushbuttons and control module(s)

	Symbol	Connections	Number of control modules	Weight kg	Order code
		Ø4 mm Push-in	1	1,000	PXP-C111-A
		Ø4 mm Push-in	2	1,000	PXP-D121-A

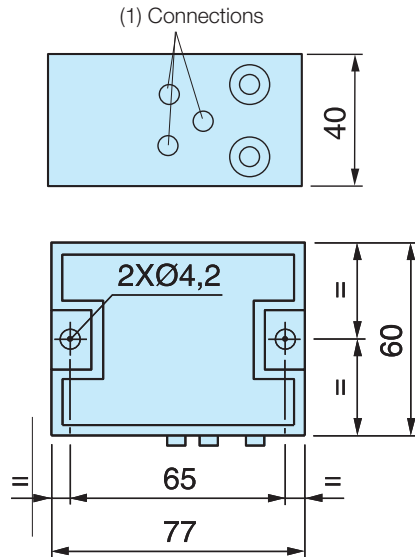
Spare parts for two-hand control units

Description	Base component	Weight kg	Order code
1 guard for two-hand control	PXP-C111-A PXP-D121-A	0,050	PPR-L15

Dimensions, two-hand control unit, PXP Series

All dimensions in mm unless otherwise stated

PXP-A11-A



- (2) Pressure supply orifice $\text{Ø} 4$ mm (push-in)
- (3) Output signal orifice $\text{Ø} 4$ mm (push-in)

PXP-C111-A and PXP-D121-A

