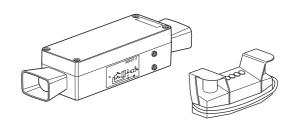


# Two-hand control units

Catalogue no. PD0C98008GB01-ev



- Ergonomical design
- Robust polymer or metal enclosure
- Meet requirements for protection against accidental operation and tampering
- Metal enclosure features a wrist-rest bar which prevents proffessional illness due to repetive actions
- Conform to EN574 and EN954-1 requirements



# Operating information

Working pressure 3-8 bar Working temperature -5 °C to +60 °C

# Statutory provisions, European standards

EN 292-1: 1991, Safety of Machinery
Basic terminology, methodology
3.23.4 Two-hand control device.
Hold-to-run control device which requires at least the simultaneous actuation of two manual controls (actuators) in order to trigger and maintain operation of the machine or machine elements, thus

Hold-to-run control device which requires at least the simultaneous actuation of two manual controls (actuators) in order to trigger and to maintain operation of the machine or machine elements, thus affording a measure of protection for the person operating the manual controls (actuators)

#### Compliance to standards

Comply with fundamental requirements of health and Safety European standards Degree 89/392/CEE revised.

#### Assemblies with type test CE certificates

The following two hand control units are the models which have obtained the type test certificates issued by CETIM

Description Category	Function	Order code	Тур	e tes	st CE	certifica	te	number
Control module	Logic block	PXP-A11	052	6 5	520	4630	03 97	Type III A
Two hand control unit polymer enclosure	Single control	PXP-C111	052	6 5	520	4631	03 97	Type III A
Two hand control unit polymer enclosure	Dual control	PXP-D121	052	6 5	520	4632	03 97	Type III B
Two hand control unit metal enclosure	Single control	PXP-S111	052	6 5	520	4633	06 97	Type III A
Two hand control unit metal enclosure	Dual control	PXP-S121	052	6 5	520	4634	06 97	Type III B



# **Control module only**

- Constant Median Const					
	Symbol	Connections	<b>Weight</b> Kg	Order code	D
D PAPATI I	b S P	Ø4 mm Push-in	0,250	PXP-A11*	1

# Complete units

Polymer enclosure, with two  $\varnothing$ 40 mm push button with protective guards control module(s)

Symbol	Connections	Number of control modules	<b>Weight</b> Kg	Order code	D
Probable S	Ø4 mm Push-in	1	1,000	PXP-C111*	1
P S S	Ø4 mm Push-in	2	1,000	PXP-D121*	3

# **Complete units**

Metal enclosure, with two Ø60 push buttons, wrist restbar, built in protective guard and control module(s)

Symbol	Connections	Number of control modules	<b>Weight</b> Kg	Order code	D
P S S	Push-in Ø6 mm for supply Ø4 mm for output	1	4,200	PXP-S111*	1
S S S S S S S S S S S S S S S S S S S	Push-in Ø6 mm for supply Ø4 mm for output	2	4,400	PXP-S121*	3

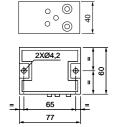
#### \* Language of instruction leaflets

Add suffix to order code as shown below

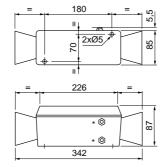
i.e. PXP-A11D = Control Module with a German instruction leaflet

Italian 1
German D
French F
English GB
Swedish S
Spanish SP

#### PXP-A11

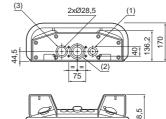


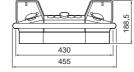
#### PXP-C111 and PXP-D121



- $^{*}$  Ø4 mm push-in connections
- \*\* Ø6 mm push-in connections

#### PXP-S111 and PXP-S121







# Two hand control units

- Ergonomic design
- Robust polymer or metal enclosure
- Meets requirements for protection against accidental operation and tampering
- Metal enclosure features a wrist-rest bar which prevents illness due to repetive actions
- Conforms to EN574 and EN954-1 requirement



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For technical information see CD

Working pressure
Working temperature

3 to 8 bar -5 °C to +60 °C

#### **Control module only**

	Symbol	Connections	Order code
D NO.A1	a s	Ø4 mm Push-in	PXP-A11*

# **Complete units**

Polymer enclosure, with two Ø40 mm push button with protective guards and control module

Symb	pol Connections	Number of control modules	Order code
P ovo	\$ 0/4 mm	1	PXP-C111*

Metal enclosure, with two Ø60 push buttons, wrist restbar, built in protective guard and control module

Symbol	Connections	Number of control modules	Order code
S S	Push-in Ø6 mm for supply Ø4 mm for output	1	PXP-S111*

\* Language of instruction leaflets

Add suffix to order code as shown below

i.e. **PXP-A11D** = Control Module with a German instruction leaflet

German D
French F
English GB
Swedish S
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Italian

