akribis

DATA SHEET

PJP xE

Produal

Distributed by AKRIBIS



PJP 1E, PJP 2E, PJP 4E - push buttons



PJP xE push buttons can control low voltage devices directly and mains devices, like lights and motors, by using auxiliary relays. Exceeding the maximum current or power of the switch is not allowed.

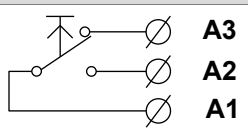
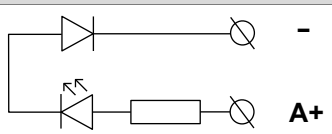
The button includes a change-over contact and a removable clear cover. The needed text or symbol can be placed under the cover.

The indicator light above the switch can be activated by activating the supply voltage for the correct light. The "-" terminal is common for all the PJP 2E and PJP 4E indicator lights.

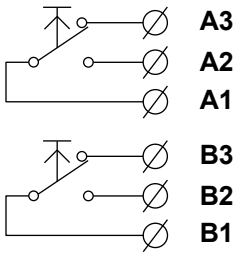
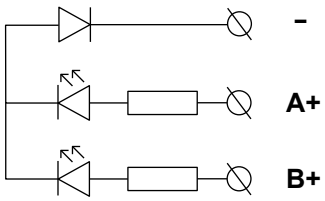
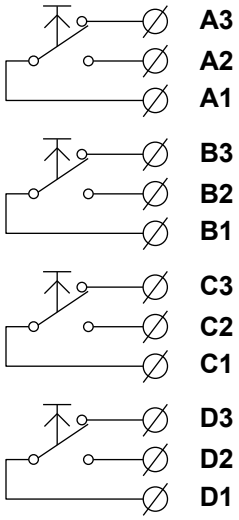
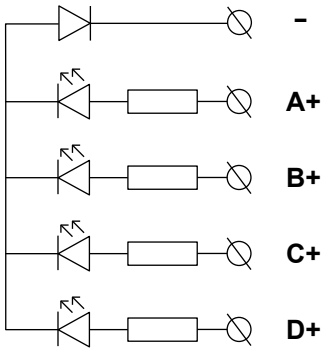
Technical specifications

Property	Value
Switch	
U (max.)	42 Vac / 60 Vdc
I (max.)	250 mA
P (max.)	9 W
Indicator light	
Colour	Green
Luminous intensity	40 mcd
U (max.)	24 Vac / 35 Vdc
Protection class	IP20
Operating conditions	
Temperature	0...50 °C
Humidity	0...85 %rH (non condensing)
Mounting	On a flush mounting box (surface mounting casing optional)
Dimensions (w x h x d)	85 x 85 x 30 mm

Wiring

Product	Switch wiring	Indicator light wiring
PJP 1E		

AKRIBIS - www.akribis.info - contacto@akribis.info

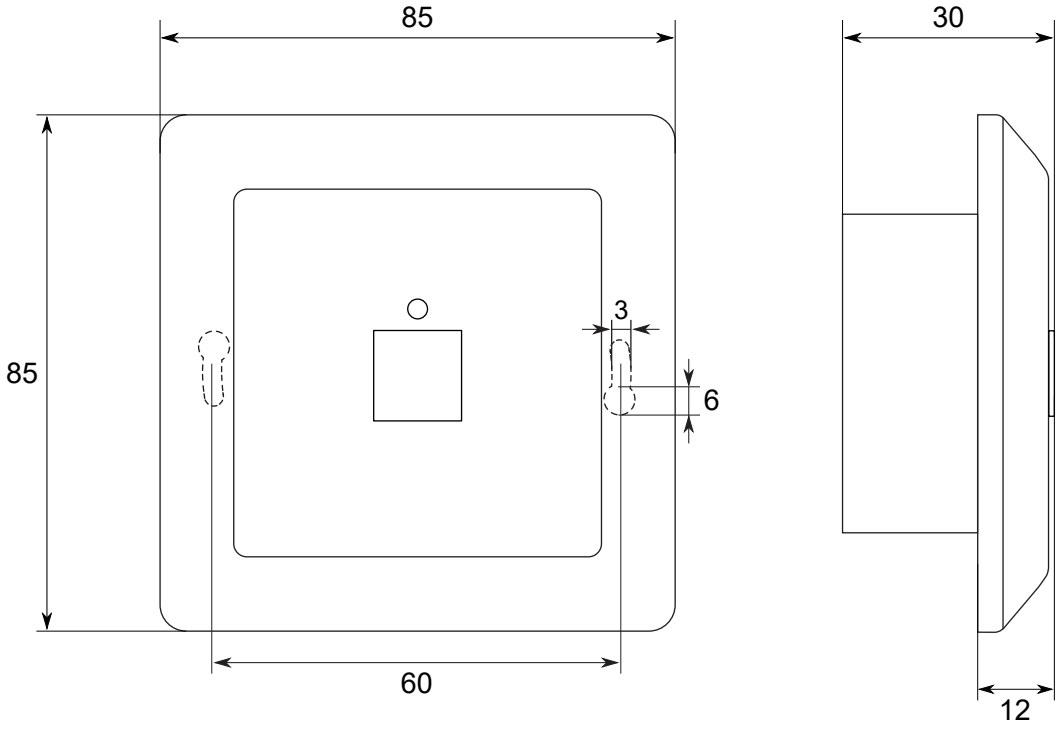
Product	Switch wiring	Indicator light wiring
PJP 2E		
PJP 4E		

Ordering information

	Type	Product number	Description
	PJP 1E	1185120	Push button unit, 1 button, 1 indicator light
	PJP 2E	1185121	Push button unit, 2 buttons, 2 indicator lights
	PJP 4E	1185122	Push button unit, 4 buttons, 4 indicator lights
	SMB 1E	9000470	Casing for surface mounting

AKRIBIS - www.akribis.info - contacto@akribis.info

Dimensions



Supported standards and directives

Standard	Description
2014/30/EU	Electromagnetic Compatibility (EMC).
2014/35/EU	Low Voltage Directive (LVD).
2011/65/EU	Restriction of Hazardous Substances (RoHS2) Directive.
EN 61000-6-3:2007/ A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments.
EN 61000-6-2:2006	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments.
EN 60730-1:2016	Automatic electrical controls - Part 1: General requirements.

AKRIBIS - www.akribis.info - contacto@akribis.info