



Be ahead



# PEGASO B CJA UP

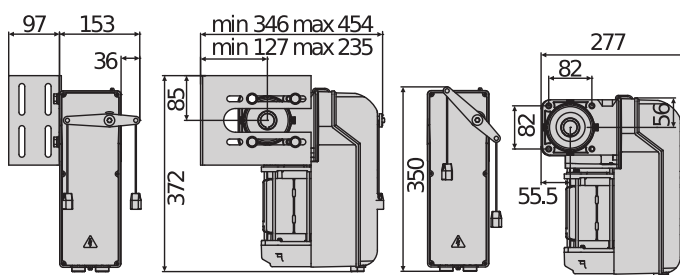




# PEGASO B CJA UP



## Automation systems for industrial sectional doors and folding doors



Electromechanical operator for semi-intensive use, for automation of industrial sectional doors up to 25 m<sup>2</sup> (Pegaso B Cja 625) or up to 45 m<sup>2</sup>. Max. opening speed 24rpm and max. torque 70Nm (Pegaso B Cja625); max. opening speed 24rpm and max. torque 100Nm (Pegaso B Cja 645). Dead man switch  
Limit switches with absolute encoder, with the possibility of rapid adjustment from floor.

### Relevant features



Management system for stop and intermediate limit switches based on absolute encoder technology with settable zero position.



Control unit with deadman feature on-board operator



Ready-to-use cables with quick-fit connectors.










## Automation systems for industrial sectional doors and folding doors

### PEGASO B CJA UP

Code	Name	Description
<b>P925205 00004</b>	<b>PEGASO BCJA620L11</b>	Electromechanical operator, deadman, for industrial sectional doors with max surface area 20 m <sup>2</sup> and use Semi intensive. Power supply 230 V. max speed 33 Rpm. max torque 50 Nm. Chain release. IP54 Absolute encoder limit switch
<b>P925203 00006</b>	<b>PEGASO BCJA625L11</b>	Electromechanical operator, deadman, for industrial sectional doors with max surface area 25 m <sup>2</sup> and use Semi intensive. Power supply 230 V. max speed 24 Rpm. max torque 70 Nm. Chain release. IP54 Absolute encoder limit switch
<b>P925204 00006</b>	<b>PEGASO BCJA625L12</b>	Electromechanical operator, deadman, for industrial sectional doors with max surface area 25 m <sup>2</sup> and use Semi intensive. Power supply 230 V. max speed 24 Rpm. max torque 70 Nm. Double cable release. IP55 Absolute encoder limit switch
<b>P925203 00007</b>	<b>PEGASO BCJA645W11</b>	Electromechanical operator, deadman, for industrial sectional doors with max surface area 45 m <sup>2</sup> and use intensive. Power supply 400 V. max speed 24 Rpm. max torque 100 Nm. Chain release. IP54 Absolute encoder limit switch

	PEGASO BCJA620L11	PEGASO BCJA625L11	PEGASO BCJA625L12	PEGASO BCJA645W11
Nominal voltage	230 V	230 V	230 V	400 V
Power consumption	750 W	750 W	750 W	980 W
Max surface area	20 m <sup>2</sup>	25 m <sup>2</sup>	25 m <sup>2</sup>	45 m <sup>2</sup>
Shaft diameter	25,40 mm	25,40 mm	25,40 mm	25,40 mm
Door surface area	20 m <sup>2</sup>	25 m <sup>2</sup>	25 m <sup>2</sup>	45 m <sup>2</sup>
Travel	18	18	18	18
Type of limit switch	Absolute encoder	Absolute encoder	Absolute encoder	Absolute encoder
Locking	Mechanical	Mechanical	Mechanical	Mechanical
Release	Chain release	Chain release	Double cable release	Chain release
Frequency of use	Semi intensive	Semi intensive	Semi intensive	intensive
Protection rating	IP54	IP54	IP55	IP54
Environmental conditions	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C

### RECOMMENDED ACCESSORIES

	<b>D121631 - PEGASO CABLE MONO</b> Pre-wired power supply cable for PEGASO single phase operators. Length 1 m		<b>P111782 - COMPACTA A20-180</b> Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.
	<b>D121632 - PEGASO CABLE TRI</b> Pre-wired power supply cable for PEGASO three-phase operators. Length 1 m		<b>D121624 - PEGASO UP CONTROL 5</b> Cable with pre-wired OPEN - STOP - CLOSE keypad for PEGASO UP operators. For adjusting motor limit switches from floor level. Length 5 m
	<b>D121625 - PEGASO UP CONTROL 10</b> Cable with pre-wired OPEN - STOP - CLOSE keypad for PEGASO UP operators. For adjusting motor limit switches from floor level. Length 10 m		<b>N999468 - PEG CCP</b> Extension for PEGASO C operators release chain. Length 4 m
	<b>N733338 - FIG 12/ULISSE 5</b> Z12 pinion gear for reduction on industrial sectional doors, for 1" (25.4 mm) shafts		<b>N733336 - FIG 14/ULISSE 5</b> Z14 pinion gear for reduction on industrial sectional doors, for 1" (25.4 mm) shafts



## Automation systems for industrial sectional doors and folding doors

### RECOMMENDED ACCESSORIES

	<b>N733339 - PIG 18/ULISSE 5</b> Z18 pinion gear for reduction on industrial sectional doors, for 1 " (25.4 mm) shafts		<b>N733337 - PIG 30/ULISSE 5</b> Z30 pinion gear for reduction on industrial sectional doors, for 1 " (25.4 mm) shafts
	<b>N733148 - COR 30</b> Z30 gear kit with accessories for industrial sectional doors, for 1 " (25.4 mm) shafts		<b>N733149 - COR 40</b> Z40 gear kit with accessories for industrial sectional doors, for 1 " (25.4 mm) shafts
	<b>N733121 - SFZ</b> Additional fixing bracket kit. To be used on chain drive installations.		<b>N733449 - PEGASO ADA</b> PEGASO ADA adapter for installation on doors with 1 1/4" shaft



Automation systems for industrial sectional doors and folding doors

## What is U-Link?

The technology that gives you more power

U-Link, Universal Link, is an exclusive BFT platform that can be used to create high-tech ecosystems.

In Home Access Automation, it can be used to communicate with all home access automation devices of any brand. This saves you time and allows you to control everything easily and without any worries.

### It is intuitive

Easy to install and to use

### It is scalable

You can add as many devices as you want

### It is flexible

It allows you to create groups of interconnected products

### It is practical

Works with or without an internet connection

### It is functional

Its settings can be controlled remotely using dedicated applications



## Automation systems for industrial sectional doors and folding doors

### Everything on one screen: find out more about this amazing technology

A world-exclusive platform that **can be used to create high-tech ecosystems** offering a vast range of solutions for many different sectors.

This proprietary platform which is a key feature of BFT products, thanks to the B-EBA cards and the Clonix U-Link receiver, is suitable for any protocol or product for access automation (including BFT products non-BFT ones and older versions) and it can be used in a variety of different sectors. This means any device becomes a smart device which can be interconnected with other systems, using a language that is becoming universal.



#### U-Control HOME

U-Control HOME is the application that allows you to open the gate to your home and to remotely control BFT automations using your own smartphone. The iOS version can be used to automatically open the automation when you are close to it.



#### U-Base 2

A software package for installation, performing maintenance and identifying any faults in the U-Link compatible operators, easily and conveniently.



#### U-SDK

U-SDK is the application which allows BFT automations to be made compatible and easily integrated with a BMS network.



#### Clonix U-Link

Connect non-native U-Link and non-BFT products to U-Link systems.

Is it possible to connect non-native U-Link BFT operators or other brands of products to U-Link? Yes, thanks to the Clonix receivers. Accessories which accept no limits.



#### B-EBA

A direct link to your operators.

The B-EBA expansion cards make it possible to connect external devices such as PCs, smartphones and tablets to a BFT operator and a Clonix receiver or to connect multiple BFT products in a U-Link network. These accessories integrate with U-Link technology and with Bluetooth, Wifi, Z-Wave and TCP/IP protocols as well as with the RS485 serial interface. A device that demonstrates exactly what BFT means by interconnectivity.

