



Be ahead



# PEGASO B CJA UP

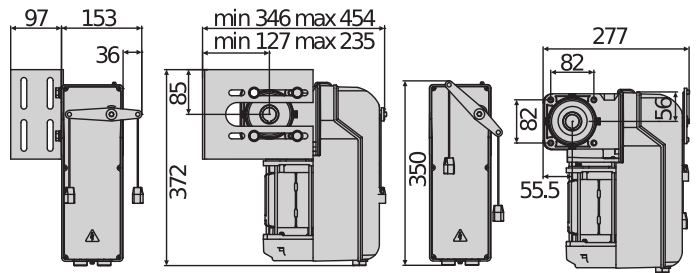




# PEGASO B CJA UP



## 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.





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### PEGASO B CJA UP

Code	Ci	Name	Description
P925205 00004	2611575	PEGASO BCJA620L11	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
P925203 00006	2611567	PEGASO BCJA625L11	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
P925204 00006	2611572	PEGASO BCJA625L12	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
P925203 00007	2611568	PEGASO BCJA645W11	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	25,4 mm	25,4 mm	25,4 mm	25,4 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

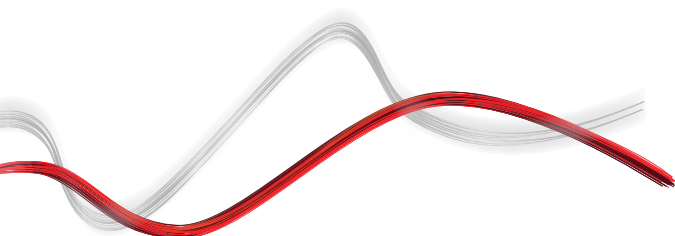
	<b>Cp</b> D121631 - <b>Ci</b> 2607575 <b>PEGASO CABLE MONO</b> Pre-wired power supply cable for PEGASO single phase operators. Length 1 m		<b>Cp</b> D121632 - <b>Ci</b> 2607576 <b>PEGASO CABLE TRI</b> Pre-wired power supply cable for PEGASO three-phase operators. Length 1 m
	<b>Cp</b> D121624 - <b>Ci</b> 2607573 <b>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>Cp</b> D121625 - <b>Ci</b> 2607574 <b>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>Cp</b> N999468 - <b>Ci</b> 2611113 <b>PEG CCP</b> Extension for PEGASO C operators release chain. Length 4 m		<b>Cp</b> N733338 - <b>Ci</b> 2600566 <b>PIG 12/ULISSE 5</b> Z12 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts
	<b>Cp</b> N733336 - <b>Ci</b> 2610933 <b>PIG 14/ULISSE 5</b> Z14 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts		<b>Cp</b> N733339 - <b>Ci</b> 2600966 <b>PIG 18/ULISSE 5</b> Z18 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts



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### RECOMMENDED ACCESSORIES

	<b>Cp</b> N733337 - <b>Ci</b> 2600565 <b>PIG 30/ULISSE S</b> Z30 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts		<b>Cp</b> N733148 - <b>Ci</b> 2600920 <b>COR 30</b> Z30 gear kit with accessories for industrial sectional doors, for 1" (25,4 mm) shafts
	<b>Cp</b> N733149 - <b>Ci</b> 2610911 <b>COR 40</b> Z40 gear kit with accessories for industrial sectional doors, for 1" (25,4 mm) shafts		<b>Cp</b> N733121 - <b>Ci</b> 2610906 <b>SFZ</b> Additional fixing bracket kit. To be used on chain drive installations.
	<b>Cp</b> N733449 - <b>Ci</b> 2600989 <b>PEGASO ADA</b> PEGASO ADA adapter for installation on doors with 1"1/4 shaft		





Automation systems for industrial sectional doors and folding doors

# EasyAXS

EASY CONNECT. EASY ACCESS.



The new connectivity solution which boosts the potential of BFT products and services to make access automations smarter and easier to use for both installers and end users.





Automation systems for industrial sectional doors and folding doors

## EASY TO CONNECT

WIFI MODULE



→ 10/15 metres

WIFI MODULE + ANTENNA



→ 20/25 metres

MOBILE MODULE + ANTENNA + SIM



→ ∞



**PLUG&PLAY  
INSTALLATION**



**ALWAYS  
CONNECTED**



**EVEN MORE  
CONNECTIVITY**



**EASY TO SET UP  
FOR INSTALLERS**



**EASY TO CONTROL  
FOR CUSTOMERS**





Automation systems for industrial sectional doors and folding doors



# U-LINK 2.0

AN UPDATED VERSION OF  
**U-LINK** TO GIVE YOU EVEN  
MORE FUNCTIONALITY



## Scalable

You can add as many devices as you want



## Intuitive

Easy to install and to use



## Functional

Settings can be controlled and firmware updated remotely using dedicated applications



## Practical

Works with or without an internet connection



## Flexible

It allows you to create groups of interconnected products

**U-Link**, the exclusive **BFT** technology platform has evolved to offer improved interaction with the latest generation of technological ecosystems. Its ability to interface with all home access automation access devices has been expanded, meaning it is now a very useful tool for installers. It is also a faster communication protocol with increased security for communicating information.

It allows you to save even more time, checking everything very easily and giving you even more peace of mind.



Automation systems for industrial sectional doors and folding doors

# **-SECURITY**

## A NEW AND EVEN MORE SECURE RADIO PROTOCOL



### → **Secure**

By transmitting data protected by a cryptographic key

**U-Security** is the new technology from **BFT** which incorporates encrypted rolling code thanks to the encryption key which masks the remote control code, meaning that it is impossible to clone a BFT remote control using another brand's model.

The functions of the **Er Ready** system are incorporated and a new procedure is also available for programming remote controls by scanning a QR CODE and using a special app. All products featuring this technology are **REPLAY**, so they can transmit the code to another BFT remote control using a combination of keys.



### → **Easy**

Pairing a remote control with a receiver can be done easily by scanning the QR code and using the dedicated app



### → **Universal**

The radio protocol is also compatible with the previous generation of receivers



