



Be ahead



PEGASO B CJA AUTO

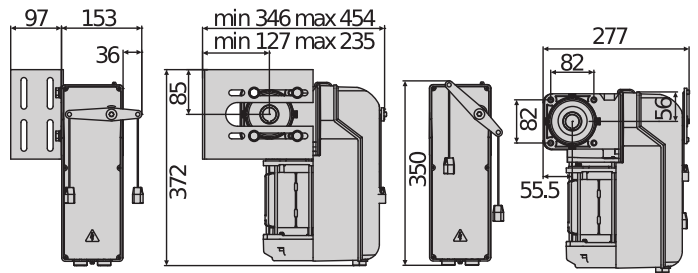




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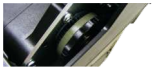


Automation systems for industrial sectional doors and folding doors



Electromechanical operator for semi-intensive use, for automation of industrial sectional doors up to 25 m² (Pegaso B Cja 625) or up to 45 m². Max. opening speed 24rpm and max. torque 70Nm (Pegaso B Cja625); max. opening speed 24rpm and max. torque 100Nm (Pegaso B Cja 645). 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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Code	Ci	Name	Description
P925205 00003	2611574	PEGASO BCJA620L01	Automatic electromechanical operator for industrial sectional doors with max surface area 20 m ² and use Semi intensive. Power supply 230 V. max speed 33 Rpm. max torque 50 Nm. Chain release. IP54 Absolute encoder limit switch
P925203 00004	2611565	PEGASO BCJA625L01	Automatic electromechanical operator for industrial sectional doors with max surface area 25 m ² and use Semi intensive. Power supply 230 V. max speed 24 Rpm. max torque 70 Nm. Chain release. IP54 Absolute encoder limit switch
P925204 00004	2611571	PEGASO BCJA625L02	Automatic electromechanical operator for industrial sectional doors with max surface area 25 m ² 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 00005	2611566	PEGASO BCJA645W01	Automatic electromechanical operator for industrial sectional doors with max surface area 45 m ² and use intensive. Power supply 400 V. max speed 24 Rpm. max torque 100 Nm. Chain release. IP54 Absolute encoder limit switch
P925204 00005	2600851	PEGASO BCJA645W02	Automatic electromechanical operator for industrial sectional doors with max surface area 45 m ² and use intensive. Power supply 400 V. max speed 24 Rpm. max torque 100 Nm. Double cable release. IP55 Absolute encoder limit switch

LEO B CBB L01: U-Link control board for Pegaso B Cja single-phase operators

Cp D113767 00002 - Ci 2607497 - LEO B CBB L01 - Recommended



- U-Link control board for Pegaso B Cja single-phase operators
- Application: control panel for one operator PEGASO B CJA monophasic series
- Card power supply: 230 V single-phase
- Operator power supply: 230V monophasic

LEO B CBB W01: Control board for PEGASO CJA three-phase operators

Cp D113768 00002 - Ci 2600248 - LEO B CBB W01 - Recommended



- Application: control unit for 1 Pegaso B Cja series three-phase operator Board power supply: 400V three-phase Operator power supply: 400V three-phase
- Application: control unit for PEGASO B CJA three-phase operators
- Board power supply: 400V three-phase
- Operator power supply: 400V three-phase

	PEGASO BCJA620L01	PEGASO BCJA625L01	PEGASO BCJA625L02	PEGASO BCJA645W01	PEGASO BCJA645W02
Control unit	LEO B CBB L01	LEO B CBB L01	LEO B CBB L01	LEO B CBB W01	LEO B CBB W01
Nominal voltage	230 V	230 V	230 V	400 V	400 V
Power consumption	750 W	750 W	750 W	980 W	980 W
Max surface area	20 m ²	25 m ²	25 m ²	45 m ²	45 m ²
Shaft diameter	25,4 mm	25,4 mm	25,4 mm	25,4 mm	25,4 mm
Door surface area	20 m ²	25 m ²	25 m ²	45 m ²	45 m ²
Travel	18	18	18	18	18
Type of limit switch	Absolute encoder	Absolute encoder	Absolute encoder	Absolute encoder	Absolute encoder
Locking	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Release	Chain release	Chain release	Double cable release	Chain release	Double cable release
Frequency of use	Semi intensive	Semi intensive	Semi intensive	intensive	intensive
Protection rating	IP54	IP54	IP55	IP54	IP55



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	PEGASO BCJA620L01	PEGASO BCJA625L01	PEGASO BCJA625L02	PEGASO BCJA645W01	PEGASO BCJA645W02
Environmental conditions	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C

VITAL ACCESSORIES

	Cp D121674 - Ci 2600957 PEGASO CABLE ENC 5 Pre-wired connection cable between operator and external control unit for the management of encoder. Length 5 m		Cp D121675 - Ci 2607584 PEGASO CABLE ENC 10 Pre-wired connection cable between operator and external control unit for the management of encoder. Length 10 m
	Cp D121679 - Ci 2600956 PEGASO CABLE AUTO 5N Pre-wired connection cable between PEG INT and external control unit electric power supply. Length 5 m		Cp D121680 - Ci 2607585 PEGASO CABLE AUTO 10N Pre-wired connection cable between PEG INT and external control unit electric power supply. Length 10 m

RECOMMENDED ACCESSORIES

	Cp D111662 - Ci 2600152 CLONIX 2 Two-channel receiver with plug 433 MHz rolling code. 128 position memory. 24 Vac power supply.		Cp D111664 - Ci 2600153 CLONIX 2 2048 Dual channel 433 MHz rolling code plug-in receiver. 2048-position memory 24 Vdc Vac power supply.
	Cp P111782 - Ci 2601411 COMPACTA A20-180 Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.		Cp D121631 - Ci 2607575 PEGASO CABLE MONO Pre-wired power supply cable for PEGASO single phase operators. Length 1 m
	Cp D121632 - Ci 2607576 PEGASO CABLE TRI Pre-wired power supply cable for PEGASO three-phase operators. Length 1 m		Cp N999468 - Ci 2611113 PEG CCP Extension for PEGASO C operators release chain. Length 4 m
	Cp N733338 - Ci 2600566 PIG 12/ULISSE S Z12 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts		Cp N733336 - Ci 2610933 PIG 14/ULISSE S Z14 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts
	Cp N733339 - Ci 2600966 PIG 18/ULISSE S Z18 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts		Cp N733337 - Ci 2600565 PIG 30/ULISSE S Z30 pinion gear for reduction on industrial sectional doors, for 1" (25,4 mm) shafts
	Cp N733148 - Ci 2600920 COR 30 Z30 gear kit with accessories for industrial sectional doors, for 1" (25,4 mm) shafts		Cp N733149 - Ci 2610911 COR 40 Z40 gear kit with accessories for industrial sectional doors, for 1" (25,4 mm) shafts
	Cp N733121 - Ci 2610906 SFZ Additional fixing bracket kit. To be used on chain drive installations.		Cp N733449 - Ci 2600989 PEGASO ADA PEGASO ADA adapter for installation on doors with 1 1/4 shaft
	Cp P111407 - Ci 2601360 FALCON Industrial presence sensor installable up to 7 m.		



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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.

1

EASY TO CONNECT



PLUG&PLAY
CONNECTIVITY MODULE
FOR QUICKLY CONNECTING
BFT SOLUTIONS



2

EASY TO SET UP



CONFIGURATION
AND
MANAGEMENT OF
THE MOTOR WITH
THE **EasyAXS app**

3

EASY TO CONTROL



TaHoma app
TO PROVIDE CUSTOMERS
WITH A SMART SOLUTION
FOR ACCESSING THEIR
HOMES





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

