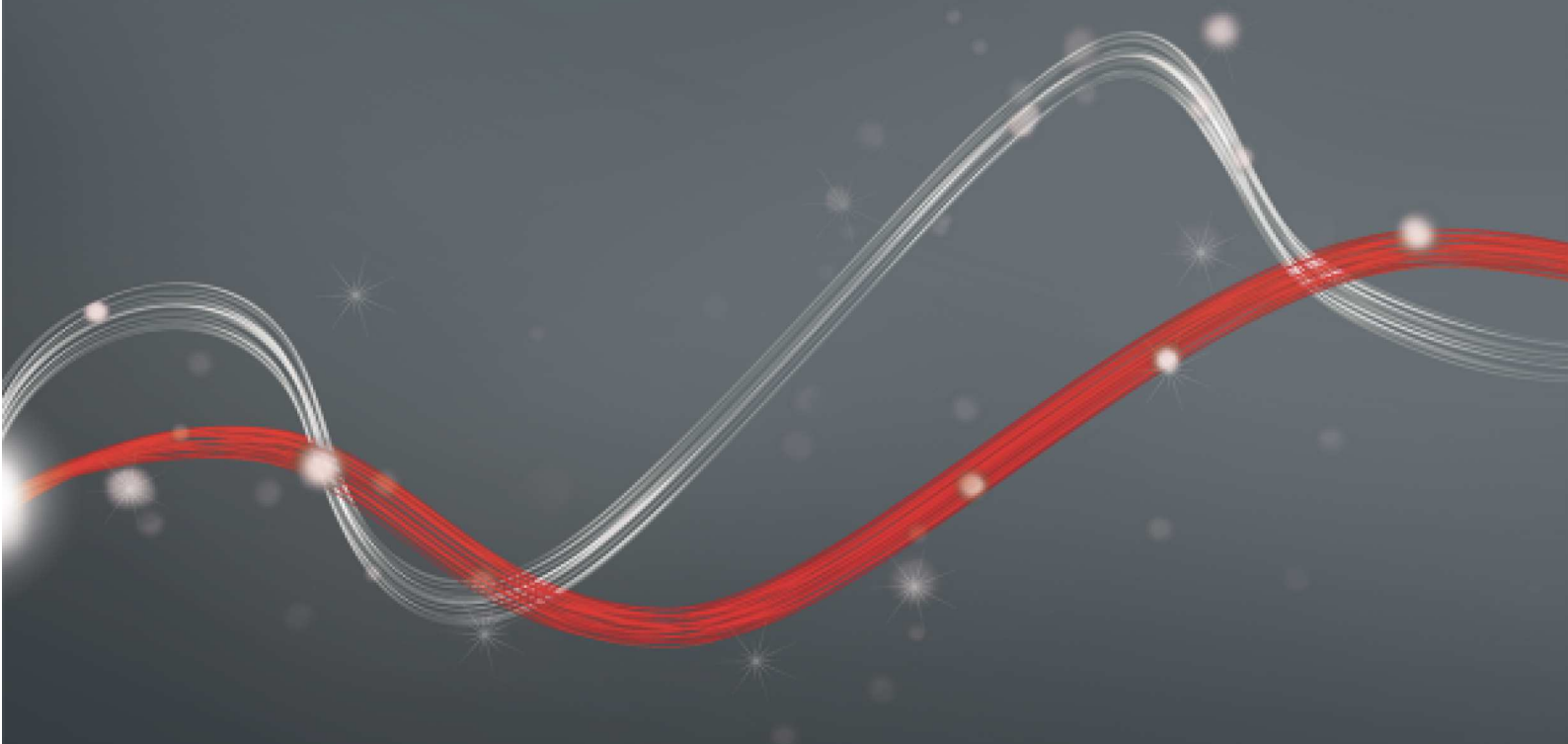




Be ahead



PEGASO B CJA AUTO

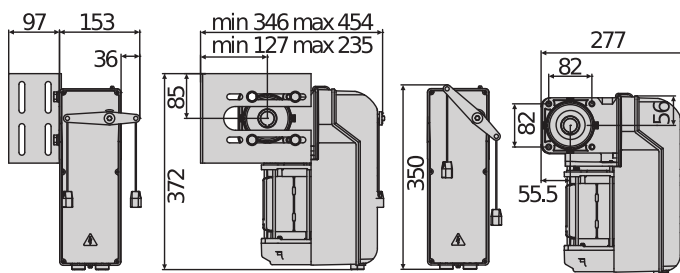




PEGASO B CJA AUTO



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.



Automation systems for industrial sectional doors and folding doors

PEGASO B CJA AUTO

Code	Name	Description
P925205 00003	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	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	PEGASO BCJA625L02	Automatic electromechanical operator for industrial sectional doors with max surface area 25 m ² and use intensive. Power supply 230 V. max speed 24 Rpm. max torque 70 Nm. Double cable release. IP55 Absolute encoder limit switch
P925203 00005	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	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

D113767 00002 - 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

D113768 00002 - 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	25,40 mm	25,40 mm	25,40 mm	25,40 mm	25,40 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
Environmental conditions	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C
















Automation systems for industrial sectional doors and folding doors

VITAL ACCESSORIES

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

RECOMMENDED ACCESSORIES

	P111782 - COMPACTA A20-180 Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.		D121631 - PEGASO CABLE MONO Pre-wired power supply cable for PEGASO single phase operators. Length 1 m
	D121632 - PEGASO CABLE TRI Pre-wired power supply cable for PEGASO three-phase operators. Length 1 m		N999468 - PEG CCP Extension for PEGASO C operators release chain. Length 4 m
	N733338 - PIG 12/ULISSE 5 Z12 pinion gear for reduction on industrial sectional doors, for 1 " (25.4 mm) shafts		N733336 - PIG 14/ULISSE 5 Z14 pinion gear for reduction on industrial sectional doors, for 1 " (25.4 mm) shafts
	N733339 - PIG 18/ULISSE 5 Z18 pinion gear for reduction on industrial sectional doors, for 1 " (25.4 mm) shafts		N733337 - PIG 30/ULISSE 5 Z30 pinion gear for reduction on industrial sectional doors, for 1 " (25.4 mm) shafts
	N733148 - COR 30 Z30 gear kit with accessories for industrial sectional doors, for 1 " (25.4 mm) shafts		N733149 - COR 40 Z40 gear kit with accessories for industrial sectional doors, for 1 " (25.4 mm) shafts
	N733121 - SFZ Additional fixing bracket kit. To be used on chain drive installations.		N733449 - PEGASO ADA PEGASO ADA adapter for installation on doors with 1 1/4" shaft
	P111407 - FALCON Industrial presence sensor installable up to 7 m.		



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.

