



Be ahead

# PILLAR B 275/800.6C

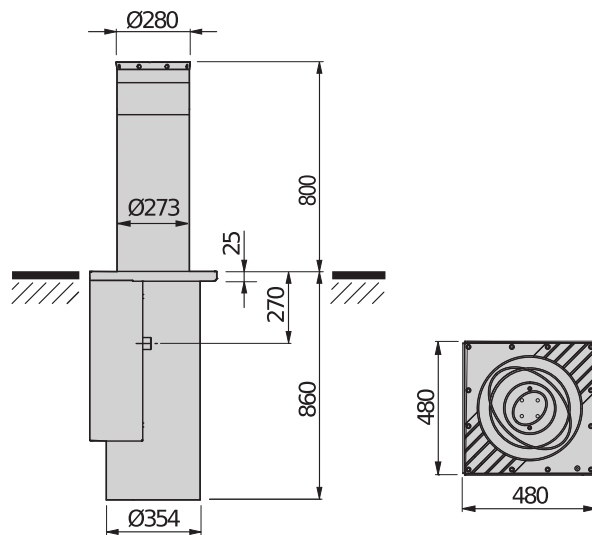




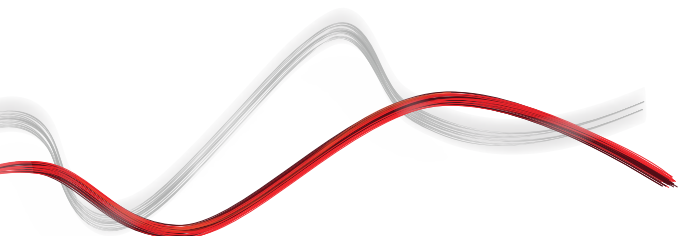
# PILLAR B 275/800.6C



## Parking and traffic bollards



Automatic high strength anti-terrorism hydraulic bollard with incorporated hydraulic control unit. Suitable for protecting sensitive sites, thanks to the special "SD" version, which keeps the shaft raised in case of a power failure and with public installations where, in the standard version, the shaft lowers automatically when the power is cut.





## Parking and traffic bollards

### PILLAR B 275/800.6C

Code	Ci	Name	Description
P970093 00001	2601346	PILLAR B 275/800.6C L	230 V hydraulic bollard, shaft height 800 mm and diameter 273 mm. In the event of a power cut, the bollard lowers automatically. Painted stainless steel version, RAL 7015. Foundation box included. LED light cap.
P970093 00101	2605582	PILLAR B 275/800.6C L - RAL	230 V hydraulic bollard, shaft height 800 mm and diameter 273 mm. In the event of a power cut, the bollard lowers automatically. Painted steel version. RAL colour to order. Foundation box included LED light cap.
P970093 00302	2600994	PILLAR B 275/800.6C LI STAINLESS STEEL 316	230 V hydraulic bollard, shaft height 800 mm and diameter 273 mm. In the event of a power cut, the bollard lowers automatically. Foundation box included. LED lights cap, AISI 316L stainless steel version.
P970093 00003	2601347	PILLAR B 275/800.6C L SD	Hydraulic bollard 230 V, shaft height 800 mm and diameter 273 mm. LED light cap and H adhesive strip: 100 mm approved. The shaft stays raised in case of a power failure. RAL 7015 painted steel version. LED light cap. Security & Device version.
P970093 00304	2605584	PILLAR B 275/800.6C LI SD STAINLESS STEEL 316	230 V hydraulic bollard, shaft height 800 mm and diameter 273 mm. LED light cap and H adhesive strip: 100 mm, certified. In the event of a power cut, the bollard remains raised. Foundation box included. LED light cap. Security & Device version. AISI 316L stainless steel version.

**PERSEO CBE 230.P SD: Control unit with built-in U-Link, receiver and heating circuit (up to -40°C) for electromechanical and hydraulic bollards. You can manage up to 4 bollards at the same time (maximum 1 XPASS 330/1200 or 2 XPASS B 275/800 EFO)**



**Cp D113812 00002 - Ci 2600139 - PERSEO CBE 230.P SD - Recommended**



- Control unit with built-in U-Link, receiver and heating circuit (up to -40°C) for electromechanical and hydraulic bollards. You can manage up to 4 bollards at the same time (maximum 1 XPASS 330/1200 or 2 XPASS B 275/800 EFO)
- Application: Control panel for operating 1 to 4 automatic bollards, single-phase (in parallel) (maximum 1 XPASS 330/1200 or 2 XPASS B 275/800 EFO)
- Board power supply: 230V single phase
- Output power: 230Vac single-phase, 12A max.
- Main features: removable terminal blocks, digital programming, 3-digit display, Proxima programmer connector, dual-channel receiver 2048 codes included, heater for operation to -40°C, complete support for anti-terrorism bollards, 11 inputs, 9 outputs.
- Main features: U-Link interconnectivity, automatic reclosing, separate open and close, pre-flashing, deadman control, automatic or semi-automatic, opening and closing limit switch management, arranged for UPS.

	PILLAR B 275/800.6C L	PILLAR B 275/800.6C L - RAL	PILLAR B 275/800.6C LI STAINLESS STEEL 316	PILLAR B 275/800.6C L SD	PILLAR B 275/800.6C LI SD STAINLESS STEEL 316
Rise time	6,1 s	6,1 s	6,1 s	6,1 s	6,1 s
Lowering time	5 s	5 s	5 s	5 s	5 s
Rod height	800 mm	800 mm	800 mm	800 mm	800 mm
Rod diameter	273 mm	273 mm	273 mm	273 mm	273 mm
Rod thickness	6 mm	6 mm	6 mm	6 mm	6 mm
Power supply	230 V	230 V	230 V	230 V	230 V
Control unit	PERSEO CBE	PERSEO CBE	PERSEO CBE	PERSEO CBE	PERSEO CBE
Impact resistance	20000 J	20000 J	20000 J	20000 J	20000 J
Break-in proof	250000 J	250000 J	250000 J	250000 J	250000 J
Manual cycle	reversible in the absence of voltage	reversible in the absence of voltage	reversible in the absence of voltage	Release key	Release key
Frequency of use	3000 Op/gg	3000 Op/gg	3000 Op/gg	3000 Op/gg	3000 Op/gg
Type of limit switch	REED magnetic sensor	REED magnetic sensor	REED magnetic sensor	REED magnetic sensor	REED magnetic sensor
Rod treatment	RAL7015 cataphoresis coating and paint	Special RAL cataphoresis coating and paint	AISI 316L stainless steel	RAL7015 cataphoresis coating and paint	AISI 316L stainless steel
Environmental conditions	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C
Protection rating	IP67	IP67	IP67	IP67	IP67







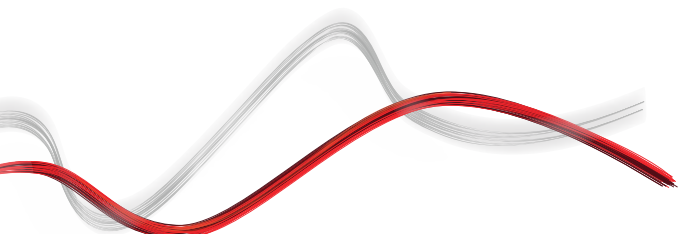
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### RECOMMENDED ACCESSORIES

	<b>Cp P800102 - Ci 2605281</b> <b>PILLAR ALARM</b> Magnetic anti-theft kit for PILLAR B hydraulic bollards. To be requested when ordering		<b>Cp D110926 00001 - Ci 2600569</b> <b>SPIRA 2X1</b> Magnetic loop 2 x 1 m
	<b>Cp P800114 - Ci 2605291</b> <b>BOLLARD CABLE EXT25</b> Extra charge for 25 m cable for bollards (to be added to the 10 included into bollards)		<b>Cp P800115 - Ci 2605292</b> <b>BOLLARD CABLE EXT50</b> Extra charge for 50 m cable for bollards (to be added to the 10 included into bollards)





PILLAR B 275/800.6C



Parking and traffic bollards

# 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







Parking and traffic bollards

**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**





Parking and traffic bollards



# 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.



Parking and traffic bollards



## 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.



### Easy

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

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.



### Universal

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





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