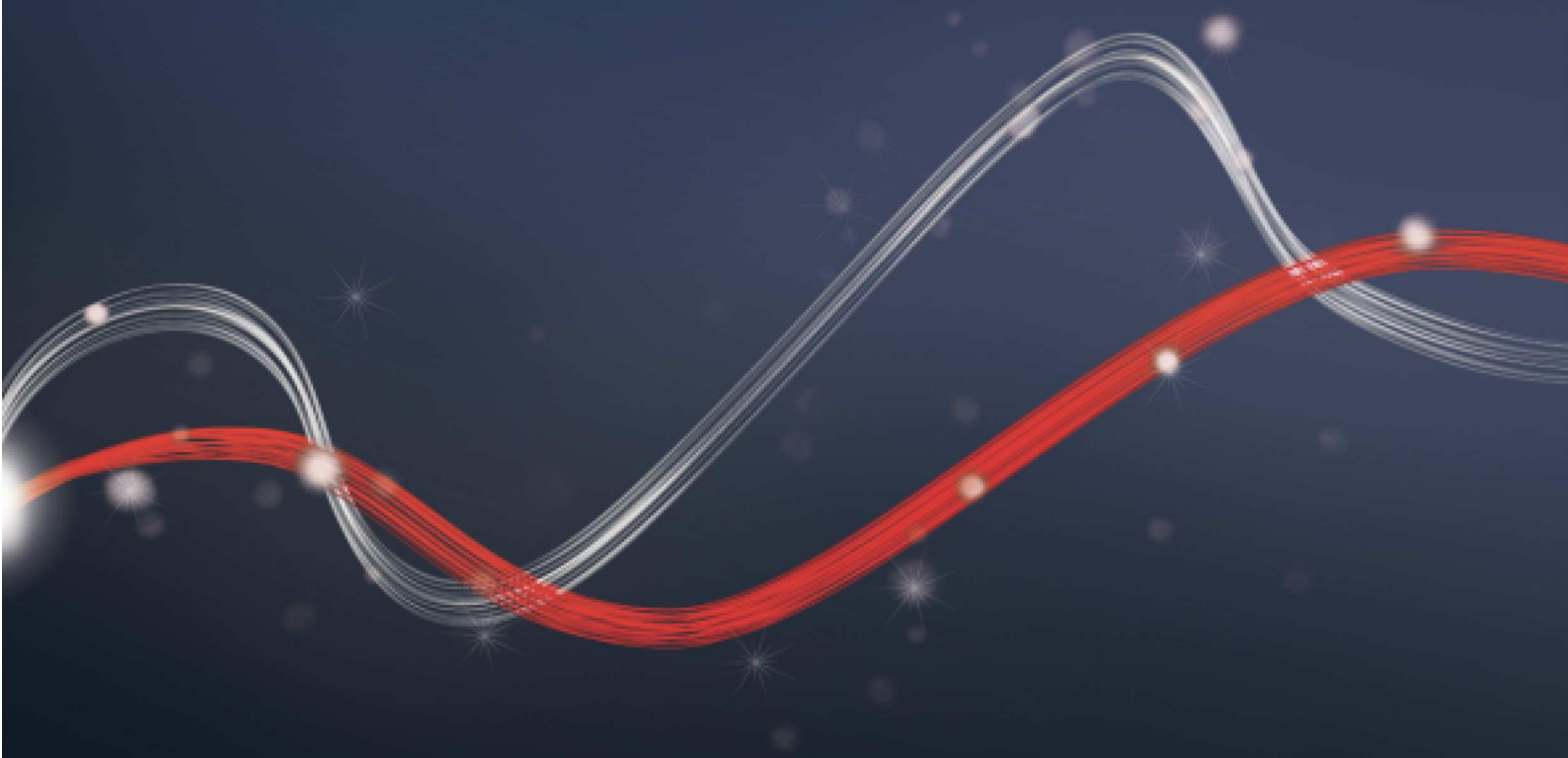
Be ahead

HOME
ACCESS AUTOMATION

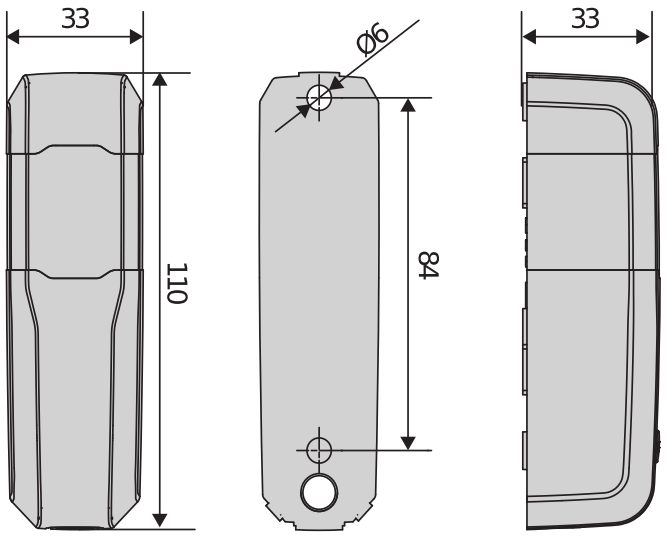
COMPACTA A20-180



COMPACTA A20-180

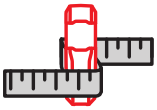
Photocells for automatic gates and safety devices



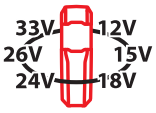


Pair of adjustable photocells, designed to offer a high level of installation flexibility thanks to their compact size, the possibility to adjust the head by 90° horizontally, left and right (180° in total), and a wide input power supply range 12-33Vac and 15-35Vdc. 20 metre nominal range.

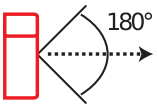
Relevant features



Design and compactness: COMPACTA was designed to optimise the space by reducing its dimensions as much as possible in order to be well integrated in the various types of installation. Everything features BFT's design language, with characterising shapes and geometry that blend elegance, function and practicality.



Flexibility: COMPACTA may use a wide input power supply range, 12-33Vac 50/60Hz and 15-35Vdc, making it usable in a vast number of installations. In addition, it may be wired to all the BFT control boards with test.



Maximum installation simplicity: the possibility of adjusting the infra-red head up to 90° both left and right (180° in total) means these photocells can be installed on walls or posts that are not aligned, thus saving time and obtaining a clean and seamless installation. On the vertical plane, optics are fixed, although the geometry allows recovering slight misalignments up to +/- 5°. Finally, once the correct angle of the optics is found, the cover locks to the base with a simple click.

Photocells for automatic gates and safety devices

COMPACTA A20-180

Code	Ci	Name	Description
P111782	2601411	COMPACTA A20-180	Pair of photocells adjustable 180° horizontally. 20 metre range. 12-33 VAC/15-35 VDC power supply.

	COMPACTA A20-180
Supply voltage	12 - 33Vac / 15 - 35Vdc
Nominal Range	20 m
Horiz. adjustment	180 °
Degree of protection (IP)	44

RECOMMENDED ACCESSORIES



Cp P903028 - **Ci** 2600992
PHP A

Pair of aluminium posts for THEA, DESME and COMPACTA series photocells Height 522 mm



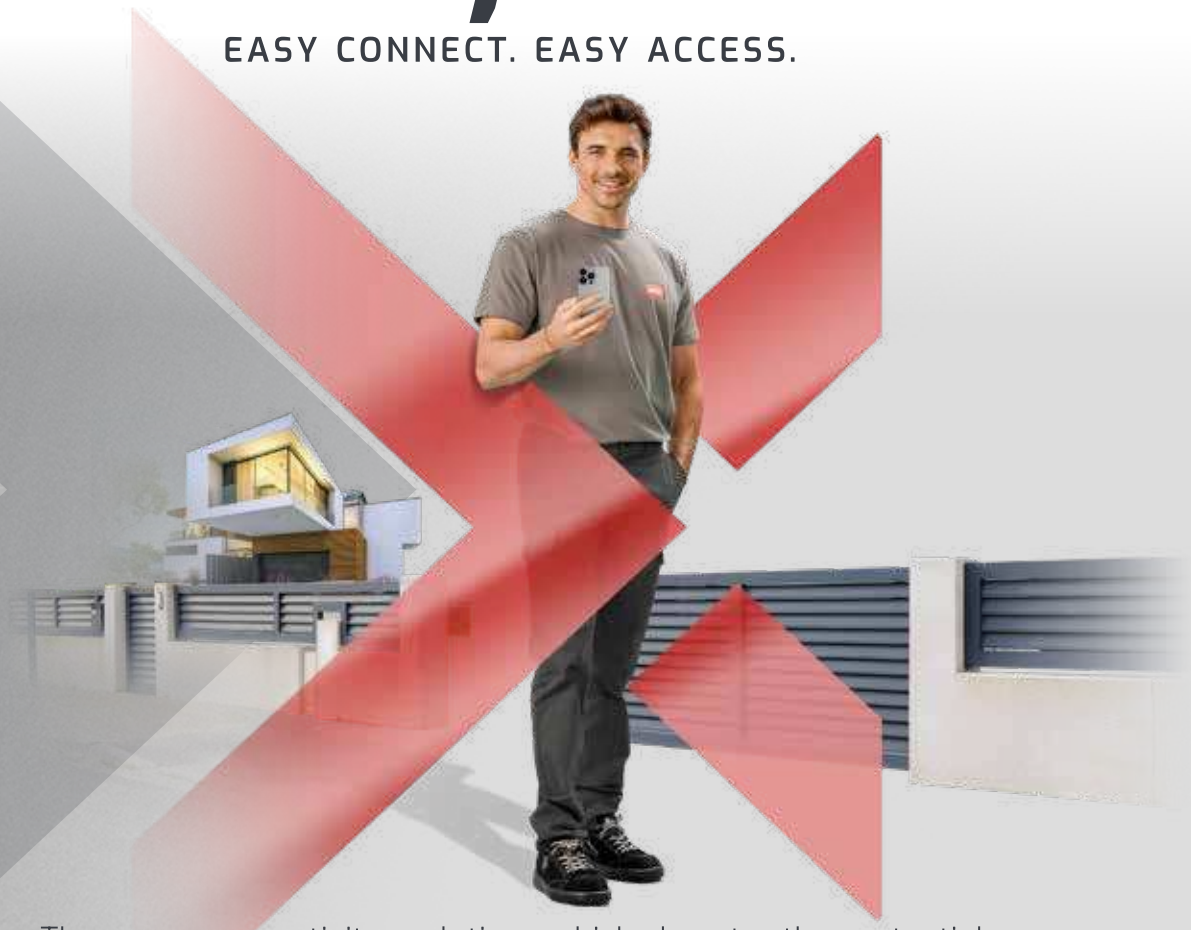
Cp P903020 - **Ci** 2611468
APL

Pair of foundation plates for PHP posts

Photocells for automatic gates and safety devices

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

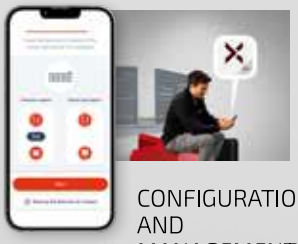


PLUG&PLAY
CONNECTIVITY MODULE FOR QUICKLY CONNECTING BFT SOLUTIONS

IoT CLOUD

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

connects with Somfy TaHoma

Photocells for automatic gates and safety devices

EASY TO CONNECT

WIFI MODULE





10/15 metres

WIFI MODULE + ANTENNA





20/25 metres

MOBILE MODULE + ANTENNA + SIM



4G



PLUG&PLAY INSTALLATION

ALWAYS CONNECTED

EVEN MORE CONNECTIVITY



EASY TO SET UP FOR INSTALLERS



EASY TO CONTROL FOR CUSTOMERS

Photocells for automatic gates and safety devices

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.

Photocells for automatic gates and safety devices

U-SECURITY

A NEW AND EVEN MORE SECURE RADIO PROTOCOL



Secure

By transmitting data protected by a cryptographic key



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

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.



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