# ICARO ULTRA AC A

BUILDING

er ready

d-track

rolling code

U-Link

ee link

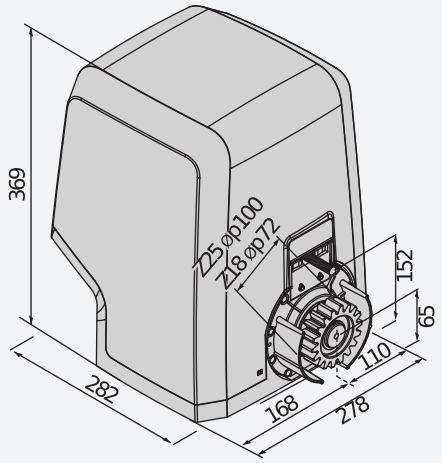
Encoder

Oil Gear



230V sliding gate operators for very intensive use, extremely sturdy and high-performance thanks to oil bath transmission. Control of torque via D-track technology and absolute encoder for maximum precision of movement. Control unit arranged for communication with U-link protocol and with tamper-proof function.
The control unit ensures complete safety thanks to the exclusive torque control system that makes these operators comply fully with the current European standards.

## DIMENSION (MM)




## TECHNICAL FEATURES

| | ICARO ULTRA AC A2000 |
|---|---|
| Control unit | |
| Board power supply | 230 V |
| Supply voltage AC | 230 V |
| Power input | 750 W |
| Max. door/gate weight | 2000 kg |
| Gate speed | 9 m/min |
| Type of limit switch | Magnetic |
| Pinion module | 4 |
| Slowdown | Yes |
| Locking | Mechanical |
| Release | Lever-operated with personal key |
| Impact reaction | Mechanical clutch |
| Frequency of use | very intensive |
| Protection rating | IP55 |
| Environmental conditions | -20 ÷ 55 °C |

| Code | Name | Description | | |
|---|---|---|---|---|
| **P925238 00002** | **ICARO ULTRA AC A2000** | Operator 230 V for sliding gates up to 2000 kg with absolute encoder. Leaf speed 9 m/min. Limit switch Magnetic. Equipped with mechanical safety clutch, torque management via D-track technology and gear unit in oil bath. Control unit arranged for communication with U-link protocol and tamper-proof function. Operator with absolute encoder and torque management with D-track system. | U-Link | QD |

**LEO B CBB L02: Incorporated control unit for one 230V operator for sliding gates.**

**LEO B CBB L02 - Built-In**



- Incorporated control unit for one 230V operator for sliding gates
- Application: built-in control unit for one 230V operator for sliding gates
- Board power supply: 230V single-phase
- Operator power supply: 230V 750W
- Main features: removable terminal blocks with new standard colour-coding, simplified scenario-based programming with display, incorporated dual channel receiver, D-Track anti-crushing system, slowdown during opening and closing
- Main functions: automatic re-closing, fast closing, pedestrian opening

## RECOMMENDED ACCESSORIES



P111468 - **B EBA RS 485 LINK**

Expansion board for connection of central units with serial controls management.



D221073 - **CP**

plastic rack, 4-module, cross-section 22 x 22 mm, length 1 m, screw-fitted into slots. Max. load capacity 600 kg.



D571053 - **CVZ**

steel rack, 4-module, cross-section 30 x 12 mm, length 1 m, vite su supporti. Max. load capacity 1000 kg.



N999320 - **CVZ-S**

steel rack, 4-module, cross-section 30 x 8 mm, length 1 m, screw-fitted on supports. Max. load capacity 800 kg.



D571054 - **CFZ**

galvanized steel rack, 4-module, cross-section 22 x 22 mm, length 2 m, welding. Max. load capacity 2000 kg.



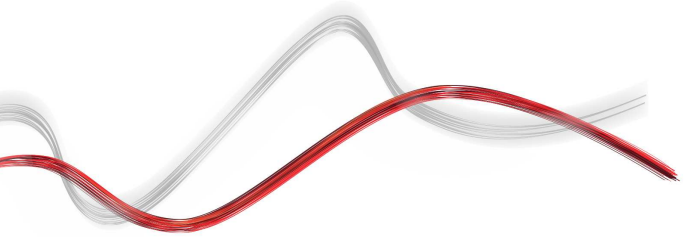
P125018 - **THEKE B PRA 01**

Metal protection box for ARES and ICARO series sliding operators.



N999156 - **SFI**

Base plate for ARES and ICARO (supplied with operator).



www.bft-automation.com

INFORMATIVA A TUTELA DEI DIRITTI DI PROPRIETA' INDUSTRIALE E INTELLETTUALE DI BFT. BFT S.p.A. tutela i propri diritti di proprietà industriale attraverso il deposito di marchi, brevetti, modelli e design. La proprietà intellettuale di BFT S.p.A. è tutelata a norma della legge sul diritto d'autore. BFT S.p.A. tutela inoltre il proprio know-how adottando misure di protezione delle informazioni tecniche e commerciali inerenti la propria azienda e i propri prodotti. Tutti i prodotti presenti in questo catalogo sono MODELLI ORIGINALI BFT e BFT S.p.A. è la sola autorizzata a produrli e commercializzarli in tutto il Mondo. Tutti i nomi commerciali attribuiti ai prodotti presenti in questo catalogo sono di titolarità di BFT S.p.A. che è la sola autorizzata al loro uso in relazione alla relativa categoria merceologica. I CONTRAFFATTORI VERRANNO PERSEGUITI A NORMA DI LEGGE SIA IN SEDE CIVILE CHE PENALE. IL TUTTO A GARANZIA NON SOLO DEL PATRIMONIO INTELLETTUALE DI BFT, MA ANCHE A TUTELA DEI CLIENTI CHE ACQUISTANDO PRODOTTI BFT ACQUISTANO PRODOTTI ORIGINALI FRUTTO DI STUDI E PROGETTI INTERNI ALLA SOCIETA' BFT.