

12
VOLT

AUTOMATIC BARRIER RBLO-X

For booms up to 4 m

800RBLO-X Rh/Lh

DC automatic barrier, painted steel cabinet, for elliptical booms up to 4 m, complete with built-in electronic control board, radio receiver and battery charger. Boom, **spring** and led lights must be ordered separately.

800RBLO-IX Rh/Lh

DC automatic barrier, stainless steel cabinet, for elliptical booms up to 4 m, complete with built-in electronic control board, radio receiver and battery charger. Boom, **spring** and led lights must be ordered separately.



Features:

- residential / commercial use
- for booms up to 4 m
- optical encoder technology

Pros:

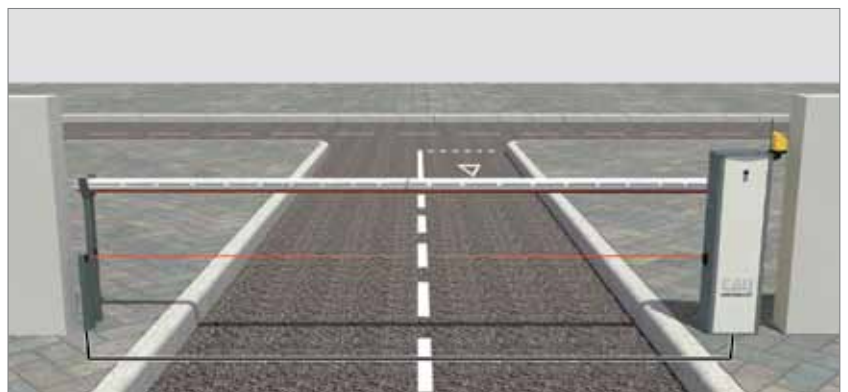
- intensive use
- fast opening
- ideal for busy entrances and car parks
- possibility to install photocells and flashing lights directly on the barrier cabinet

Technical features

	RBLO-X / RBLO-IX
Power supply	230 V AC (50 - 60 Hz)
Motor power supply	18 V DC
Open circuit voltage	1 A
Power rating	250 W
Min. opening time 90°	2,2 sec.
Duty cycle	100 %
Max. torque	155 Nm
Operating temperature	-20° C ÷ +55° C
Degree of protection	IP 54
Max width of passage clearance	4 m
Electronic control unit	K206MA



Easy-to-operate,
intuitive manual release
with key lock for the
less skilled users



























The above represented installation does not include safety devices such as safety edges. Their addition depends upon the risk assessment made on any installation in accordance with EN 12445-12453 standards.

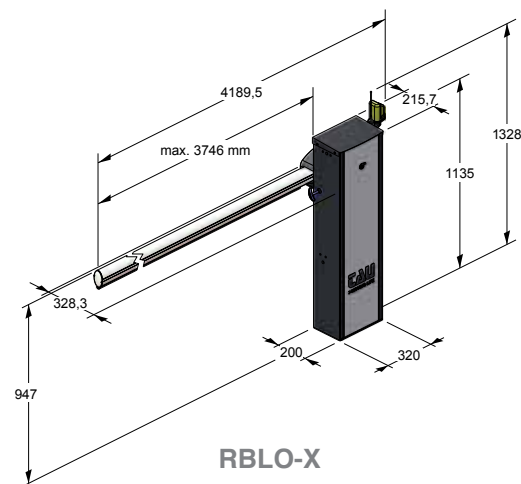


MADE IN ITALY

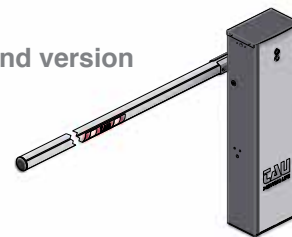
EN
12445
12453
COMPLIANT

Accessories

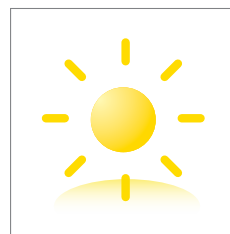
-  M-06000B3000
Spring wire dia. 4,2 mm, load 50 kg (light green)
-  M-060B3060FP
Spring wire dia. 6,2 mm, load 135 kg (Blue)
-  800AE4
Elliptical white painted aluminium boom, 4 m. Flashing LED lights and rubber bead to be ordered separately
-  800LA4
LED flashing lights for LUXE elliptical boom, single piece 8m long
-  800PG4
4 m rubber bead for elliptical boom
-  800CPRBL
Counterplate (RBLO)
-  800AT
Boom support
-  900TOWERF
Photocells mounting post
-  900OPTIC
Set of safety photocells
-  900LAMP4
12 V flashing light
-  800XABTSE NEW
Joint for elliptical boom (RBLO-X / RBLO-LX)
-  800XSFA NEW
Boom break-out system for elliptical boom (RBLO-X)
-  M-0600000028
Spring wire dia. 5,2 mm, load 90 kg (green)
-  M-060CITY0FP
Spring wire dia. 7 mm, load 155 kg (red)
-  M-060LUXE000
Spring wire dia. 9 mm, load 335 kg (yellow)
-  800AE3
Elliptical white painted aluminium boom, 3 m. Flashing LED lights and rubber bead to be ordered separately
-  800AE2
Elliptical white painted aluminium boom, 2 m. Flashing LED lights and rubber bead to be ordered separately
-  200BATT
12 V back-up battery, 7,2 Ah
-  M-030KITKB20
Battery cables kit (20 pcs)
-  300SA1
Magnetic loop detector
-  900T-COMM
RS485 Serial Interface to connect two control units as Master/Slave (Activation though TAUPROG handheld device)
-  250SM126 NEW
Memory card for 126 radio codes
-  250SM254 NEW
Memory card for 254 radio codes
-  250SM1022 NEW
Memory card for 1022 radio codes



Right-hand version



Left-hand version



Solar power
Thanks to the Photovoltaic (PV) Technology, every low voltage DC gate operator can be solar powered. Discover the advantages of the solar energy at page 130



Further accessories:
Transmitters page 110
Photocells page 116
Flashing lights page 119

SPRING	A)	M-06000B3000 (Ø 4,2 mm) Color: Light green RAL 6019	B)	M-0600000028 (Ø 5,2 mm) Color: Green RAL 6002	C)	M-060B3060FP (Ø 6,2 mm) Color: Blue RAL 5003
	D*)	M-060CITY0FP (Ø 7 mm) Color: Red RAL 3000	E)	M-060LUXE000 (Ø 9 mm) Color: Yellow RAL 1004		

BAR AND ACCESSORIES	BAR LENGHT				
	2 m	2,5 m	3 m	3,5 m	4 m
800AE	A	A			
800AE + 800AT	A	B	C	D	D*
800AE + 800AT + 800XABTSE	-	-	E	E	E

* Eyelet in max. load position

* The RBLO-X barrier is supplied as standard with the "D" spring (M-060CITY0FP), suitable for booms up to 4 m. For different boom lengths or when further optionals are to be installed please order a different spring as per enclosed chart.

Please note that, compared to the nominal length of the boom, the passage clearance is reduced by 260 mm