

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:

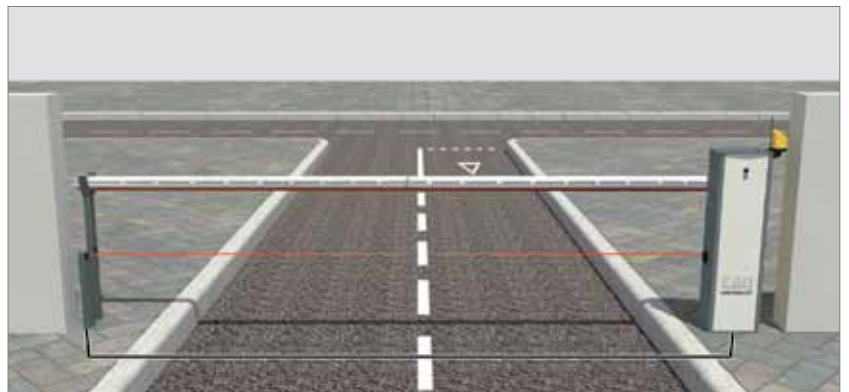
- intensive use
- fast opening
- ideal for busy entrances and car parks
- possibility to install photocells and flashing lights directly on the barrier cabinet

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










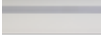

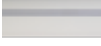














The above represented installation does not include safety devices such as safety edges. Their addition depends upon the risk assessment made on any installation in accordance with EN 12445-12453 standards.



MADE IN ITALY

EN
12445
12453
COMPLIANT

Accessories

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

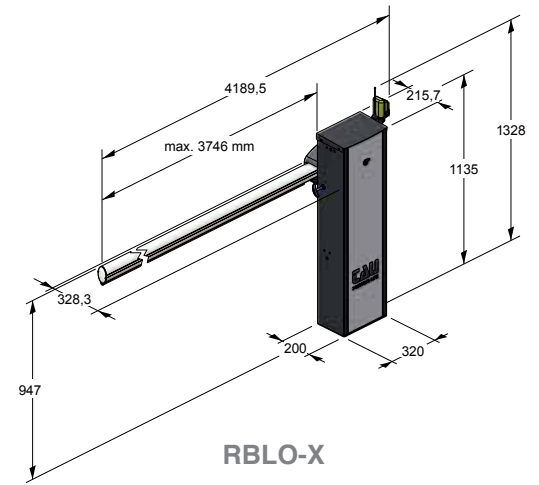
SPRING	A)	M-06000B3000 (Ø 4,2 mm) Color: Light green RAL 6019	B)	M-0600000028 (Ø 5,2 mm) Color: Green RAL 6002	C)	M-060B3060FP (Ø 6,2 mm) Color: Blue RAL 5003
	D*)	M-060CITY0FP (Ø 7 mm) Color: Red RAL 3000	E)	M-060LUXE000 (Ø 9 mm) Color: Yellow RAL 1004		

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

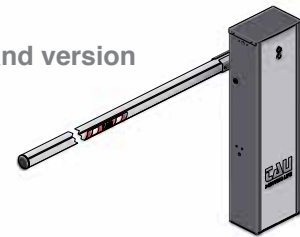
* The RBLO-X barrier is supplied as standard with the "D" spring (M-060CITY0FP), suitable for booms up to 4 m. For different boom lengths or when further optionals are to be installed please order a different spring as per enclosed chart.

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

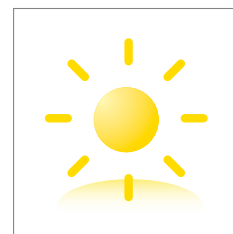


RBLO-X

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