



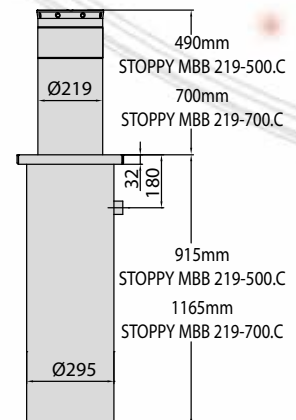
STOPPY-MBB

Electromechanical bollards for intensive use

- 230 Vac electromechanical bollard with internal oil-bath gearmotor.
Stoppy-Mbb is the ideal solution for contexts of particular architectural and urban interest, thanks to specially studied colours and a new design for the floor flange and LED light cap.
- Designed to work in the most extreme conditions, thanks to all metal parts being cathaphoresis treated and the new EPDM seal integrated in the flange and the LED light cap which, with the shaft lowered, fits perfectly into the floor flange, drastically reducing the ingress of debris in casing.
- PERSEO CBD control unit with menu programming on the display, automatic servicing warning, simultaneous management of up to 4 bollards, integrated receiver and integrated heating element.



- PERSEO CBD dedicated control panel: manages up to 4 bollards in parallel, programming menu on the display, integrated heating element and incorporated receiver.
- Main accessories: RME 1 BT 24V metal mass detector, one channel / RME 2 230V metal mass detector, two channels/ SPIRA 2x1 magnetic coil 2x1 m



SPECIFICATIONS

	STOPPY MBB 219/500	STOPPY MBB 219/700
Shaft diameter	219mm	219mm
Shaft height	500 mm	700 mm
Raising time	6 sec.	9 sec.
Control unit	PERSEO CBD	PERSEO CBD
Impact resistance	10,500 JOULE	10,500 JOULE
Breaking resistance	150,000 JOULE	150,000 JOULE
Slowdown	yes	yes
Lock	electric brake	electric brake
Manual operation	reversible with no power	reversible with no power
Frequency of use	intensive 1,500 movements/day	intensive 1,500 movements/day
Ambient conditions	- 20° C + 60° C	- 20° C + 60° C
Movement	With slowdown in opening and closing	With slowdown in opening and closing
Supply voltage	230V \pm 10% 50/60 Hz	230V \pm 10% 50/60 Hz