Roller shutter made of steel profiles to be used as night barrier for shops or to protext windows and/or doors.

**Make: record GATES type MINIROLL** or equivalent. Roller shutter with full-surface or micro-perforated profiles made of galvanized steel, height: 57 mm each. Plastic glides (nylon caps) on every second profile ensure smooth, quiet operation and prevent the curtain from lateral shifting. Drive with casing, 250 x 250 mm, with aluminium profiles, painted or powder-coated. Drive box made of galvanised steel with U-shaped aluminium guide rails. Solid steel finishing profile with optional rubber seal.

The installation including all tools and fixing material is carried out on a suitable foundation provided by the customer. Electrical wiring is provided by the customer.

Delivery, installation and commissioning included.

CE certified (CETIM)

Resistance class RC2 (standard A2P)

Drive:

* Roller motor, 230 V, 50-60 Hz, 1.75 W, protection degree IP 54, integrated roll-off protection, emergency crank handle

Curtain:

* Profile P57, full surface, galvanised finish
* Profile P57, full surface, powder-coated in RAL colour of choice
* Profile P57, with micro-perforations, galvanised finish
* Profile P57, with micro-perforations, powder-coated in RAL colour of choice

Drive box and guide rails:

* Drive box painted in Pure white RAL 9010
* Drive box painted in White aluminium RAL 9006
* Drive box painted in Anthracite grey RAL 7016
* Guide rails painted in Pure white RAL 9010
* Guide rails painted in White aluminium RAL 9006
* Guide rails painted in Anthracite grey RAL 7016

Control:

* Self-holding function (dead man operation) with key switch (in-wall or on-wall mounting)
* Self-holding function (dead man operation) with indoor push switch (in-wall or on-wall mounting)
* Self-holding function (dead man operation) with industrial switch, 2 positions (OPEN-CLOSE)
* Self-holding function (dead man operation) with industrial switch, 3 positions (OPEN-STOP-CLOSE)

Installation:

* Wall/lintel installation on existing structure (concrete, metal, etc.) behind the opening.
* Self-supporting installation on existing structure (concrete, metal, etc.) in the opening.

Ordering dimensions:

* Clearance width: \_\_\_\_\_\_\_\_ mm
* Clearance height: \_\_\_\_\_\_\_\_ mm
* Lintel height: \_\_\_\_\_\_\_\_ mm
* Available space on the right: \_\_\_\_\_\_\_\_ mm
* Available space on the left: \_\_\_\_\_\_\_\_ mm

Optional extras:

* Round cylinder in the centre of the finishing profile
* Finishing profile with rubber seal
* Remote radio control device (2 channels)
* Anti-graffiti treatment of the curtain (incl. products)
* External crank for emergency opening within reach

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