

# SERTSEM CF-200 MAG

Series 200 connection and protection boxes for public lighting have an innovative design with DIN rails that enable you to make different configurations.

**Weatherproof** protection and connection box for public lighting, with a polycarbonate casing.

**Lighting** protection is offered through a circuit breaker/magnetothermic switch.

**There are** two terminals for connection or output for light fitting admitting a maximum of 6 mm<sup>2</sup> cables each.

**Inside** there are two DIN rails, the upper contains a circuit breaker/magnetothermic switch and the lower has a SERTSEM type terminal strip with 4 input/output terminals admitting a maximum of two 16mm<sup>2</sup> cables, adding the possibility of distribute the electrical charge between its phases through its wiring with faston terminals.

**A SERTSEM** type DIN terminals strip with 3 terminals can be installed optionally, admitting a maximum of 2 x 16mm<sup>2</sup> cables in order to set an earth and/or double level/flow.

<b>Casing Material:</b>	Polycarbonate
<b>Dimensions:</b>	280 x 54 x 102 mm.
<b>Type of protection:</b>	circuit breaker/ magnetothermic switch
<b>Degree of protection:</b>	IP44 with medium AC according to EN 60529 IK08 UNE-EN 50102:1996+A1:1999+corr:2002+A1CORR:2002
<b>CE Marking</b>	

<b>Insulation :</b>	<input checked="" type="checkbox"/> Double insulation Class II
<b>Installation :</b>	The connection is made outside the staff/column; it can also be fitted to facades and posts.
<b>Safety:</b>	Dielectric Strength UNE 21095-73
<b>Certification :</b>	Certified under ENAC homologated standards.
<b>Quality:</b>	ISO 9001:2008 STANDARD

Models	Nr. Poles	Max. Admittance Terminals Input/ Output	Derivation Terminals	Auxiliary terminals	Packaging (units)
CF-200 MAG	3P + N	2 X 16 mm <sup>2</sup>	2 X 6 mm <sup>2</sup>	0	20
CF-200 MAG-BAUX	3P + N + 3 PAUX	2 X 16 mm <sup>2</sup>	2 X 6 mm <sup>2</sup>	2 X 16 mm <sup>2</sup>	20



## COMPONENTS

### ACCESSORIES FOR THE DIFFERENT LIGHTING SETUPS

**MINI** accessory: Up to two 16mm<sup>2</sup> cables.

**MEDIUM** accessory: Up to two 20mm<sup>2</sup> cables.

**MAXI** accessory: Up to two 25mm<sup>2</sup> cables.



Auxiliary TERMINAL STRIP



**CIRCUIT BREAKER PROTECTION, WEATHERPROOF, SMALL SIZE, QUICK AND EASY TO INSTALL AND MAINTAIN, GREATER INSULATION SAFETY, HIGH QUALITY INSTALLATION, DISTRIBUTION OF THE ELECTRICAL CHARGE BETWEEN ITS PHASES.**

