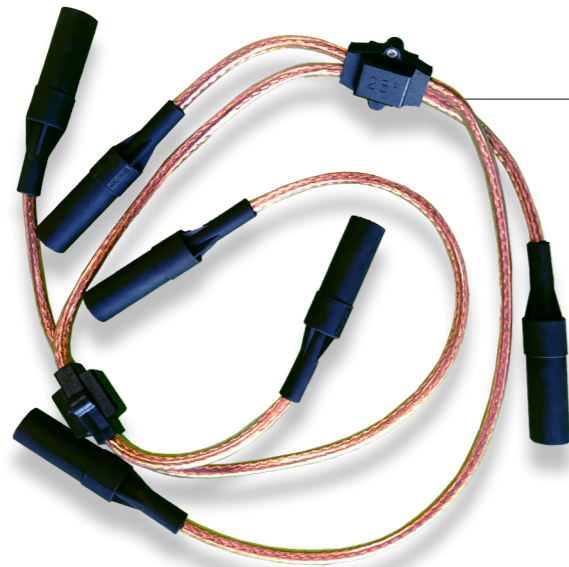


Earth system and short-circuiting device

Short-circuiting device



6 sockets
(K008)

Application

This device is designed for short-circuiting and earthing the low voltage A.B.C. (Aerial Bundled Conductors). It is connected to a connector for measures and short-circuiting (type CMCC).

Description

- This device comprises 6 or 7 insulated sockets closing with a bayonet system on the CMCC connector tap socket.
- Connection between the sockets is established with a 25mm² flexible copper conductor for the K008, K009 references and 16mm² for the K016 references.
- The electrical characteristics are:
 - Short-circuiting capacity: 4 000A during 1 second.
 - Permanent current capacity: 200A.
- The device is packed in a carrying case.

Code	Designation	Weight (kg)	Sales unit
16 mm² EQUIPMENT			
K016-5	SHORT-CIRCUITING EQUIPMENT 5 SOCKETS – 16 mm ²	*	1
K016-6	SHORT-CIRCUITING EQUIPMENT 6 SOCKETS – 16 mm ²	*	1
K016-7	SHORT-CIRCUITING EQUIPMENT 7 SOCKETS – 16 mm ²	*	1
25 mm² EQUIPMENT			
K008	SHORT-CIRCUITING EQUIPMENT 6 SOCKETS	2,490	1
K009	SHORT-CIRCUITING EQUIPMENT 7 SOCKETS	3,000	1

Nota: the K009 (7 sockets) is used for street light.

Earth system equipment



K006

Application

This equipment is used to perform the earthing of a low voltage A.B.C (Aerial Bundled Conductor).

Description

- This equipment comprises the following elements:
 - Earth clamp,
 - 10m long 25mm² copper insulated flexible conductor,
 - Insulated socket closing with a bayonet system on CMCC connector tap socket
- The flexible copper conductor is available in length 10m for the section of 16mm² (K006-16_10) or 25mm² (K006) and 15m for the section of 16mm² (K006-16_15)
- The electrical characteristics are:
 - Short-circuiting capacity : 4 000A during 1 second.
 - Permanent current capacity: 200A.
- The equipment is packed in a carrying case.

Code	Designation	Weight (kg)	Sales unit
16 mm² EQUIPMENT			
K006-16_10	EARTHING EQUIPMENT 16mm ² - 10 m	-	1
K006-16_15	EARTHING EQUIPMENT 16mm ² - 15 m	-	1
25 mm² EQUIPMENT			
K006	EARTHING EQUIPMENT 25mm ² - 10 m	4.000	1

Nota: the earth clamp has to be fixed on a rod. Contact us.

SEE SHEET
EARTH SYSTEM / Earth electrodes