

Short-circuiting system for consumer units

The link assemblies, included in this equipment, consist of extra flexible 16 mm² multistrand copper cable with an IEC 1230 silicone envelope, recommended for indoor equipment.

The elements contained in the case can be used for establishing the equipment suited to the unit to be processed.

The cartridge equipment is intended for HBC 22 x 58 mm fuse cartridge connection boxes and knife cartridges size 00.

The knife equipment is intended for connection boxes or knife switch networks.

The mini-clip equipment is designed for the short-circuiting of take-off boxes more particularly using intermediate parts (sockets with 10 mm Ø terminals and M8 hexagonal end).

The standard equipment for a three phase installation includes: the sets of cartridges, knives or mini-clips for adaptation to any type of unit, the interconnecting assemblies consisting of 4 extra flexible 16 mm² copper cables connected at the center by a connector, 1 installation and crimping kit.

Rating: 4 kA/1s

Weight: 4.3 kg.



Reference	Composition
MC-290/2	8 cartridges 8 cartridges type "00" 8 clamps 8 M8 connections 2 (280 x 320 mm) cable connections 2 (370 x 440 mm) cable connections 1 M8 key wrench 1 right angle hexagonal key wrench 4 mm 1 13/17 and 14 mm open end spanner 1 handle MC-161

Short-circuiting system for L.V equipment ISOSTOP™ system

Rating: 6 kA/1S

Standard equipment composition: 1 or 2 sets of 3 knives, cables connections: H07 RN-F 25 mm², 1 earth clamp MT-841
1 handle MC-161.

Reference	Composition	Weight (kg)
MC-165/40	3 MC-160 earth cable 0.60 m	4.00
MC-175/40	3 MC-115 earth cable 0.60 m	3.75
MC-166/40	3 MC-115 3 MC-160 earth cable 0.60 m	5.60
MC-166/60	3 MC-115 3 MC-160 earth cable 6 m	7.50



Jumper cable with clamps on insulated handle

2 clamps on insulated handle - MT-315

Capacity (mm): Ø 4 - 27 - 40

Cable connection: 35 mm²

Rating: 6 kA/1s

Continuous rating: 75 A

Clamp material: copper aluminium alloy

1 insulated cable


Length: 1 m, Section: 25 mm².

MT-315/2	Dimensions: 40 x 60 x 910 mm - Weight: 0.530 kg
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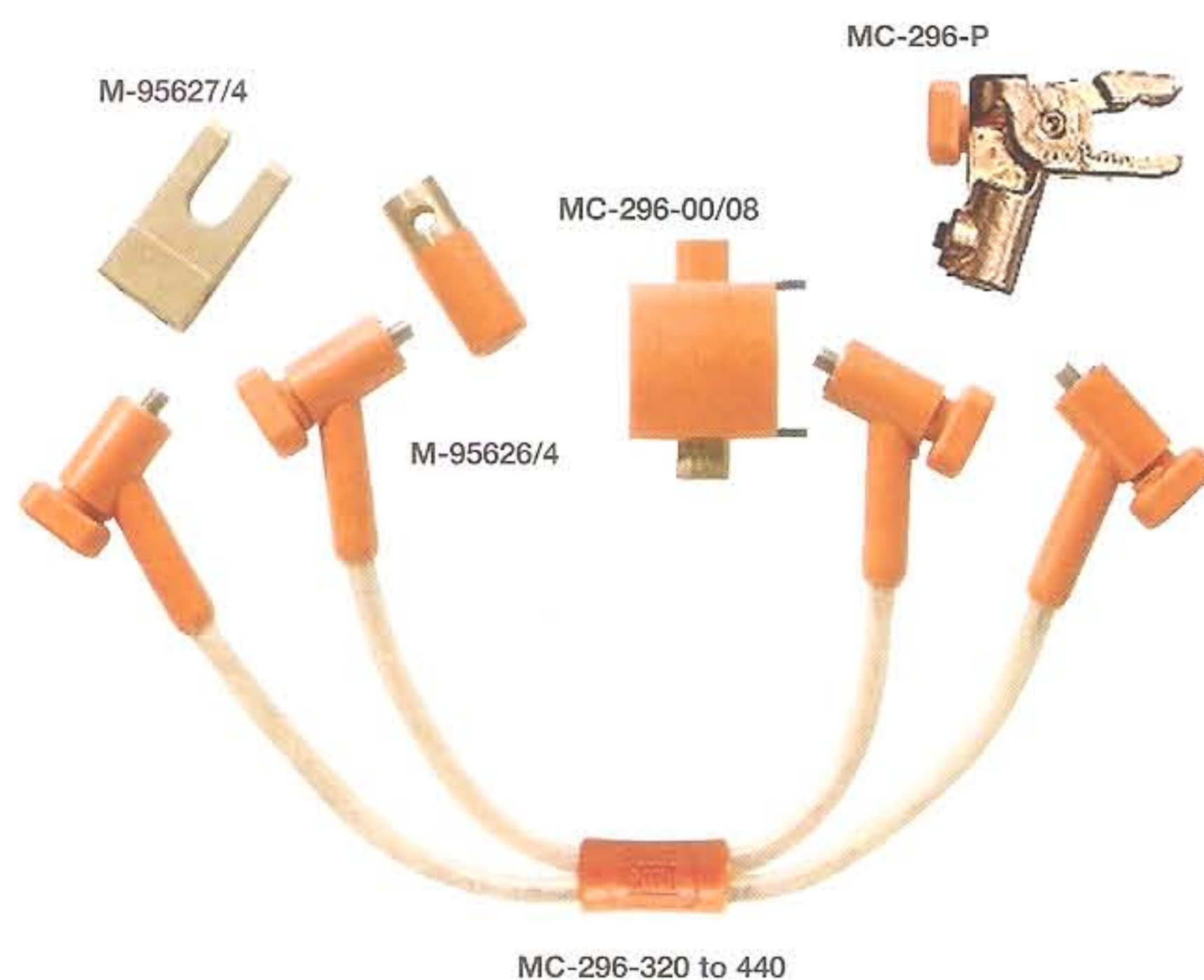
Short-circuiting equipment

Connecting set formed by extra flexible multi-strand copper cables 16 mm² with silicon sheath according IEC-61230. Wide use temperature range (-40°C, +70°C). No toxic smokes emission in case of short circuit.

IEC 61230 

Reference	Designation
MC-296-440	Connection set 440 + 370 mm*
MC-296-320	Connection set 320 + 280 mm*

* Other models and length on request.

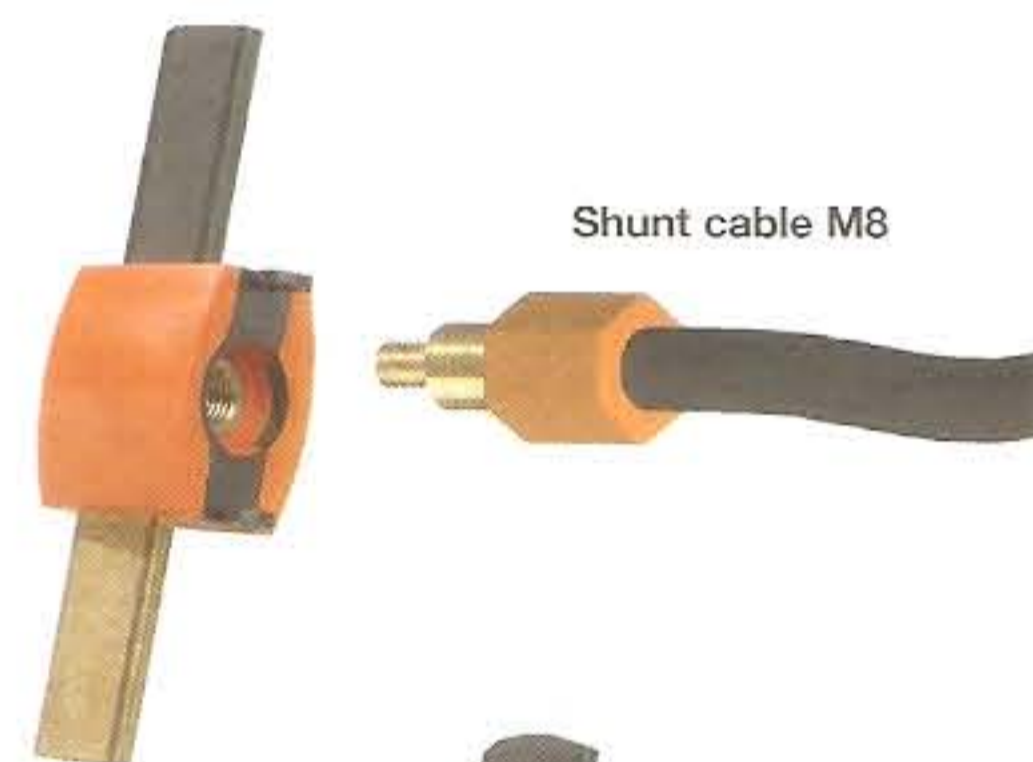


Set of: cartridge, connecting blade and jumper clamp.

Reference	Designation
M-95627/4*	Connecting blade
M-95626/4*	Round cartridge HPC 22 x 58
MC-296-00/08/4*	Cartridge size 00
MC-296-P/4*	Jumper clamp

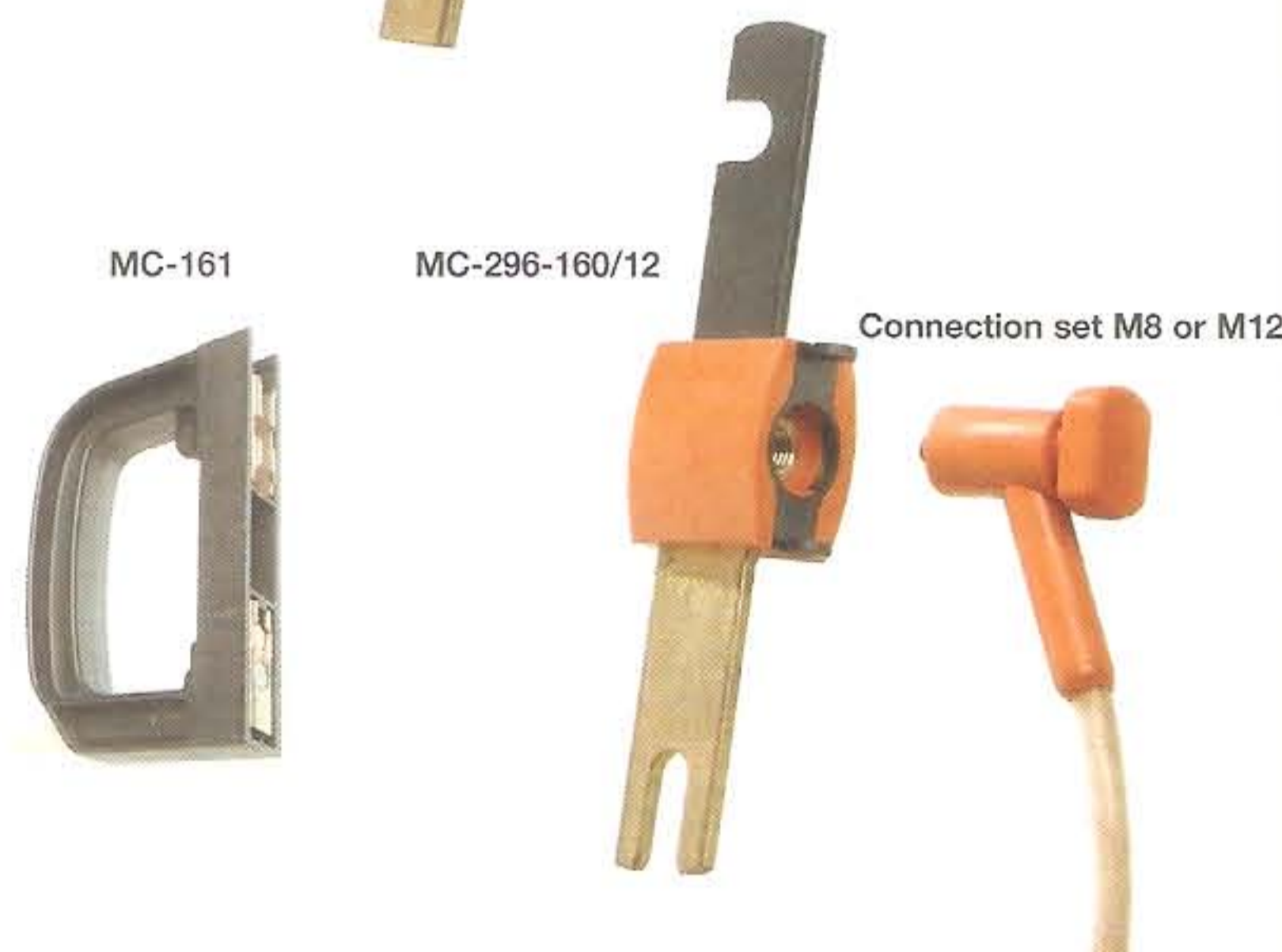
Case (340 x 250 x 80 mm) for specific set. Réf.: M-91209.
* Set of 4.

MC-296-115/12 or MC-296-115/08



MC-161 Manœuvring handle

Case (340 x 250 x 80 mm) for specific set. Réf.: M-91209.



Connecting blades M8 or M12

Reference	Designation
MC-296-115/08/4*	Between axes 115 mm M8
MC-296-115/12/4*	Between axes 115 mm M12
MC-296-160/12/4*	Between axes 160 mm M12

* Set of 4.

To be used with jumper cable (M8 or M12) connection cable (on request).

Additional equipment:

- Jumper cable (see page 41)
- Threaded adapter (see page 42)

