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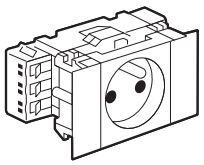
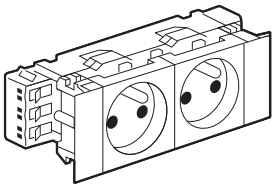
Mosaic™
Sockets for installation on DLP trunking with direct connection Franco-Belgian standard

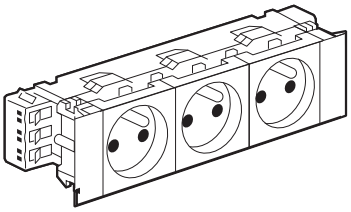
Cat. No(s): 0 771 01/02/03/04/82/83/92 0 771 21/22/23/24



0 771 01



0 771 02

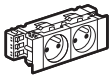
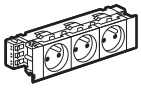
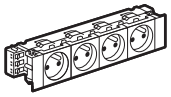


0 771 03

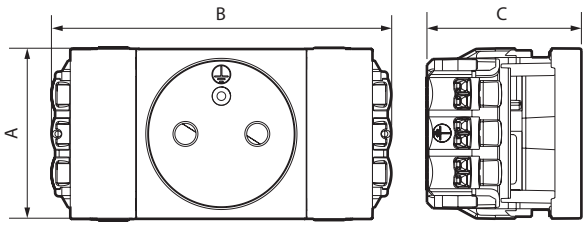
1. DESCRIPTION

Sockets with connection at both sides for snap-on mounting on trunking. These sockets incorporate the Soluclip accessory to hold the socket in place and comply with standard EN 50085-2-1 (the IP 40 rating should not be affected by the cut-out in the cover).

2. RANGE

2 P+E socket outlets - 2 modules		
	○ White ● Red tamperproof	0 771 01 0 771 21
2 x 2 P+E socket outlets - 4 modules		
	○ White ● Red tamperproof ● Black ● Green for identification circuit	0 771 02 0 771 22 0 771 82 0 771 92
3 x 2 P+ E socket outlets - 6 modules		
	○ White ● Red with tamperproof ● Black	0 771 03 0 771 23 0 771 83
4 x 2 P+ E socket outlets - 8 modules		
	○ White ● Red with tamperproof	0 771 04 0 771 24

3. OVERALL DIMENSIONS (mm)



3. OVERALL DIMENSIONS (mm) *(continued)*

Catalogue numbers	A	B	C
0 771 01/21	46	90	41
0 771 02/22/82/92	46	135	41
0 771 03/23/83	46	180	41
0 771 04/24	46	225	41

4. CONNECTION

Type of terminals: automatic
Number of terminals: 6
Terminal capacity: 2 x 2.5 mm^2
Stripping length: 10 mm
Note: Marking of phase (right spindle) by a white point.

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics
Impact tests: IK 04
Protection against solid bodies and liquids: IP 40

■ 5.2 Material characteristics
Base: ABS
Cover plate: PC
Halogen free
UV resistant
Self-extinguishing:
+ 850° C / 30 s for insulating parts holding live parts in place
+ 650° C / 30 s for other parts made of insulating materials.

■ 5.3 Electrical characteristics
Voltage: 250 V~
Current:16 A

■ 5.4 Climatic characteristics
Storage and use temperature: - 15° C to + 70° C

6. MAINTENANCE

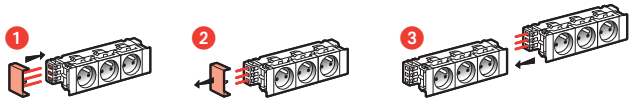
Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

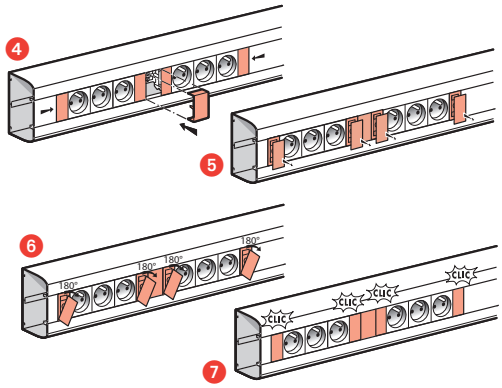
7. ACCESSORIES

Tamperproof insert		
	● Red Fixes directly onto the 2P+E plug of the appliance to be connected to the tamperproof socket.	0 502 99
Cable end fitting		
	Prevents tension on the connection between the wire and socket if the cable is pulled.	0 898 07
Quick tap-off accessory		
	For quick, simple tap-off between 2 socket blocks for trunking. Fitted with a white cover.	0 771 06

■ **Operating principle for the tap-off accessory**



Simple, intuitive tap-off from 2 socket blocks.
The tap-off accessory also acts as a finishing piece for the 2 socket blocks.



8. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing.
Refer to e. catalogue.