Service Branch - Side Entry

MECHANICAL CONNECTORS

MB21/1 & MB21/1/SHR Connector

MB21/1





Stranded and solid circular conductors.

Range:



Product		Core C.S.A. (mm²)	
Reference (Part Number)	Туре	Min	Max
MB21/1 & MB21/1/SHR (51809-01) (51809-26)	Branch	4*	35

Note: For jointing other core configurations/sizes please contact Sicame Engineering Dept

The **Sicame MB21/1** mechanical connector is designed for service branch connections on stranded or solid cable. The connector is manufactured in copper alloy for suitability of jointing both copper and aluminium conductor cores.

The **Sicame MB21/1/SHR** mechanical connector has a factory fitted lower polypropylene shroud with a 'snap on' upper to fully insulate the assembled connector.

Secondary Application:

Stranded and solid shaped service conductors.

Product			Core C.S.A. (mm²)	
Reference (Part Number)	Туре	Min	Max	
MB21/1 & MB21/1/SH (51809-01) (51809-26)	Branch	4*	35	

Note: For jointing other core configurations/sizes please contact Sicame Engineering Dept

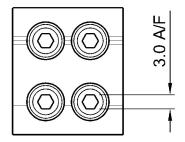


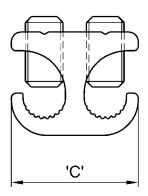
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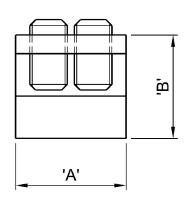
MECHANICAL CONNECTORS

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Physical Dimensions:







Connector	Dimensions (mm)		
Reference (Part Number)	'A'	'B'	,C,
MB21/1 & MB21/1/SH (51809-01) (51809-26)	23.5	22.0	27.0

Material:

Body: Copper Alloy (MB21/1 & MB21/1/SHR)

Shroud: Polypropylene

Test Specification:

IEC1238-1: Test Reports TTR/267 and 275

Fitting Instructions:

- 1. Cut the cables to length and strip the core insulation equal to the length of the connector +3mm.
- 2. Thoroughly abrade all conductors to be jointed.
- Align cores within connector and tighten screws on each side of the connector consecutively, until tight.