

Certificate of Compliance



No. 2P190531.MGEDS64

Certificate's Holder: MG ELECTRICA,
C-13/1, NICE Industrial Area,
MIDC Satpur, Nashik 422 007
Maharashtra, India

Certification ECM Mark:



Product:

1. Cable Compression Lugs & Connectors
2. Cable Terminal Brazed, Insulated & Reinforcement
3. Bi-Metallic Lugs & Connectors
4. Snap-On Terminals
5. Cord End Sleeves
6. Wire Harness Assemblies
7. Customized Lugs & Connectors

Model(s): (see the following annex I)

Verification to: Standard:
BS EN 61238-1, DIN 46235, BS 4579-1, DIN 46267-1,
DIN 46234, AS/NZS 4325.1, IS 8309:1993

related to CE Directive(s):
2014/35/EU (Low Voltage)

Remark: The product(s) has been verified on a voluntary basis. The product(s) satisfies the requirements of the Certification Mark of ECM, in reference to the above listed Standard(s). The above Compliance Mark can be affixed on the product(s) accordingly to the ECM regulation about its release and its use. The regulation can be found at www.entecerma.it. This Certificate of Compliance can be checked for validity at www.entecerma.it

This verification doesn't imply assessment of the production of the product(s).

Additional information, clarification about the **CE** Marking:



We attest that a TCF for the **CE** Marking process is in place. Whereas the Manufacturer is Responsible to start the **CE Marking Certification Procedure** and to perform all the necessary activities, as required by the Directive before placing the **CE** Mark on the product(s).

Date of issue 31 May 2019

Expiry date 30 May 2024

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Annex I

No. 2P190531.MGEDS64



Models, Types and Range:

Sr. No	Series Category	Series Type (Straight & Bend)	Series Code	Series Range
1. Cable Compression Lugs & Connectors				
1.	Copper Tubular	Light Duty	MGCUS	2.5 to 1000 mm ²
2.	Copper Tubular	Medium Duty	MGCEB	2.5 to 1000 mm ²
3.	Copper Tubular	Heavy Duty Long Barrel	MGCUS	25 to 1000 mm ²
4.	Copper Tubular	High Voltage 33 KV	MGVCT	25 to 630 mm ²
5.	Copper Tubular	XLPE Cable	MGCUS	1.5 to 1000 mm ²
6.	Copper Tubular	Soldering Type	MGEW	7/1.06 to 91/3.75 (# Core/mm)
7.	Copper Tubular	As per BS 4579/IEC 61238	MGT	1.5 to 1000 mm ²
8.	Copper Tubular	Two Hole long palm	MGTT	16 to 630 mm ²
9.	Copper Tubular	Four Hole	MGFT	300 to 630 mm ²
10.	Copper Tubular	As per DIN 46235	MGDT	6 to 1000 mm ²
11.	Copper Tubular	As per AZ/NZ	MGAAH	1.5 to 630 mm ²
12.	Copper Tubular	As per Ref: I.C.F	319	11 to 437 mm ²
13.	Copper Connector Insulated	In-Line Connector	MGICI	1.5 to 4-6 mm ²
14.	Copper Connector	In-Line Connector	MGEH	1.5 to 1000 mm ²
15.	Copper Connector	Butt Connector	MGBC	1.5 to 95 mm ²
16.	Copper Connector	T-Connector	MGTC	1.5 to 240 mm ²
17.	Copper Connector	Cross Connector	MGCC	1.5 to 240 mm ²
18.	Copper Connector	As per BS 4579/IEC 61238	MGBC	1.5 to 1000 mm ²
19.	Copper Connector	As per DIN 46267 Part-I	MHDC	6 to 1000 mm ²
20.	Copper Connector	As per AZ/NZ	MGAAH	2.5 to 630 mm ²
21.	Copper Reducer	Reducer	MGWP C	2.5 to 300 mm ²
22.	Copper Ferrule	Weak- Back	MAWB	6 to 630 mm ²
23.	Copper Ferrule	Ferrule long barrel	MGCXL	2.5 to 1000 mm ²
24.	Copper Ferrule	Transition Ferrule	MGCTF	50 to 500 mm ²
25.	Aluminum Tubular	As per IS 8309:1993	MGALS	2.5 to 1000 mm ²
26.	Aluminum Tubular	Two Hole long palm	MGALP D	25 to 300 mm ²
27.	Aluminum Tubular	As per DIN 46329	MGALD	25 to 500 mm ²
28.	Aluminum Tubular	For XLPE as per 8309:1993	MGAX	16 to 630 mm ²
29.	Aluminum Tubular	Long barrel for XLPE Cable	MGAXT	25 to 1000 mm ²
30.	Aluminum Ferrule	Ferrule for XLPE Cable	MGAXL	25 to 1000 mm ²
31.	Aluminum Ferrule	Transition Ferrule	MGATF	50 to 500 mm ²
32.	Aluminum Connector	Connector	MGALS	2.5 to 1000 mm ²
33.	Aluminum Reducer	Reducer	MGAW P	2.5 to 300 mm ²
2. Cable Terminal Brazed, Insulated & Reinforcement				
1.	Copper Non-Insulated	Ring	MGR	0.5 to 150 mm ²
2.	Copper Non-Insulated	Pin	MGP	0.5 to 95 mm ²
3.	Copper Non-Insulated	Fork	MGF	0.5 to 16 mm ²
4.	Copper Non-Insulated	U	MGU	1.5 to 16 mm ²

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5.	Copper Non-Insulated	Fork -Hook	MGFH	1.5 to 4-6 mm ²
6.	Copper Non-Insulated	Long Fork	MGF	1.5 to 4-6 mm ²
7.	Copper Non-Insulated	Open-Closed	MGOC	1.5 to 625 mm ²
8.	Copper Non-Insulated	Ring as per DIN 46234	MGDR	0.5 to 240 mm ²
9.	Copper Insulated	Ring	MGRI	1.5 to 4-6 mm ²
10.	Copper Insulated	Pin	MGPI	1.5 to 4-6 mm ²
11.	Copper Insulated	Fork	MGFI	1.5 to 4-6 mm ²
12.	Copper Insulated	U	MGUI	1.5 to 4-6 mm ²
13.	Copper Insulated	Fork-Hook	MGFHI	1.5 to 4-6 mm ²
14.	Copper Insulated	Long Fork	MGFI	1.5 to 4-6 mm ²
15.	Copper MR Insulated	Ring	MGRR	1.5 to 4-6 mm ²
16.	Copper MR Insulated	Pin	MGPR	1.5 to 4-6 mm ²
17.	Copper MR Insulated	Fork	MGFR	1.5 to 4-6 mm ²
18.	Copper MR Insulated	U	MGUR	1.5 to 4-6 mm ²
19.	Copper MR Insulated	Fork-Hook	MGFHR	1.5 to 4-6 mm ²
20.	Copper MR Insulated	Long Fork	MGFR	1.5 to 4-6 mm ²
3. Bi-Metallic Lugs & Connectors				
1.	Bi-Metallic	Aluminum with copper palm	MGBT	16 to 1000 mm ²
2.	Bi-Metallic	Connector	MGBC	16 to 240 mm ²
3.	Bi-Metallic	Aluminum with tin plating	MGBALS	2.5 to 1000 mm ²
4.	Bi-Metallic	Aluminum with copper ring	MGBR	16 to 300 mm ²
4. Snap-On Terminals				
1.	Snap-On	Snap-On	MG	0.25 to 6 mm ²
5. Cord End Sleeves				
1.	End Sealing Ferrules Non-Insulated	End Sealing Ferrules as per DIN 46228	MGEH	0.5 to 35 mm ²
2.	End Sealing Ferrules Insulated	End Sealing Ferrules as per DIN 46228 Insulated	MGEHI	0.25 to 70 mm ²
3.	Twin End Sealing Ferrules Insulated	Twin End Sealing Ferrules as per DIN 46228 Insulated	MGEHIT	0.5 to 16 mm ²
6. Wire Harness Assemblies				
1.	Wire Harness Assemblies	Wire Harness Assemblies	MGNS	1.5 to 70 mm ²
7. Customized Lugs & Connectors				
1.	Customized Lugs	Customized Lugs	MGNS	0.25 to 1000 mm ²