

6	SOCKET CASING		1	
5	AUXILIARY FEMALE CONTACT CAL.4		2	19
4	PHASE FEMALE CONTACT CAL.20		4	
3	EARTH FEMALE CONTACT CAL.20		1	
2	4+E FEMALE CONTACT CARRIER		1	
1	CABLE TERMINAL TO SCREW OR SOLDER 300 <sup>2</sup>			48
	CABLE TERMINAL TO SCREW OR SOLDER 240 <sup>2</sup>			42
Ind	Description	Reference	Cont.	Strip. A

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PRODUCT REFERENCE

899.AL8DF424  
899.AL8DF430

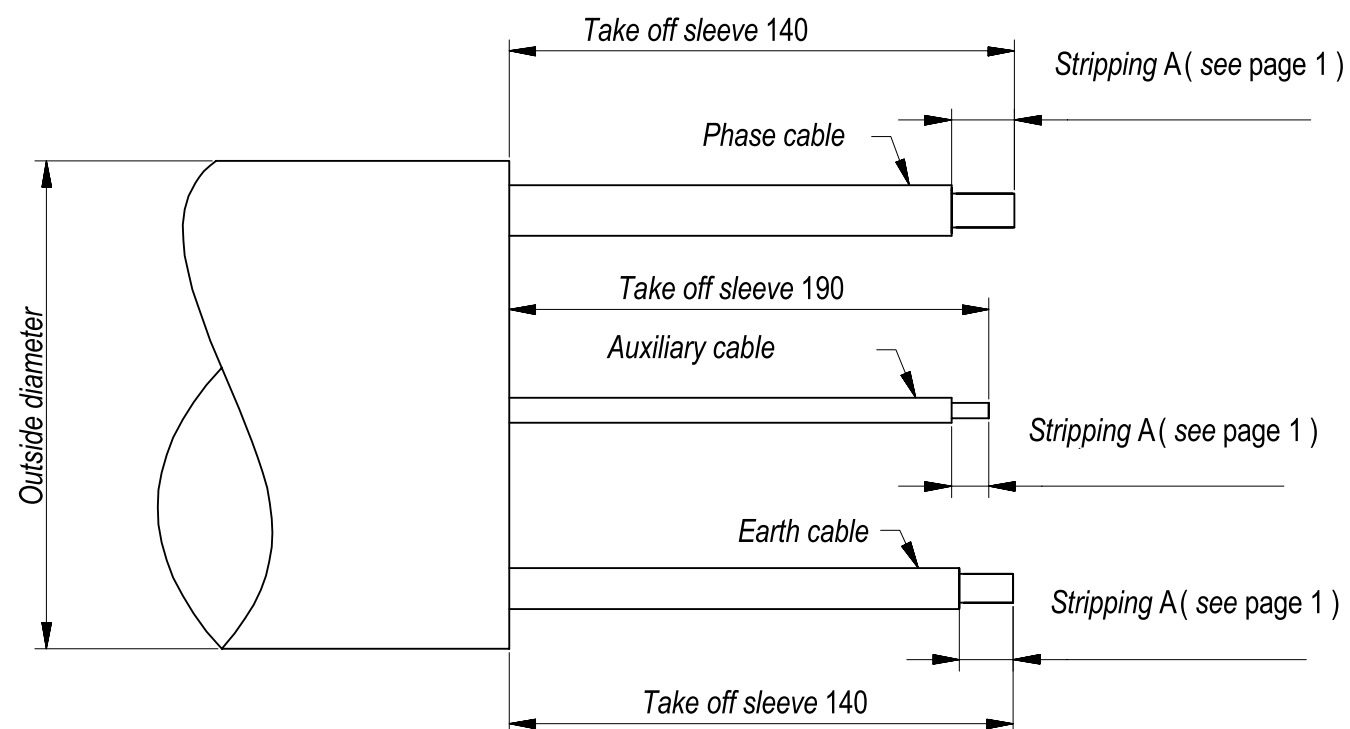
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## ASSEMBLY INSTRUCTIONS

- 1- PREPARE THE CABLES AS SCHEME BELOW.
- 2- CRIMP OR SOLDER CABLE TERMINALS (1) ON PHASE CABLES AND EARTH CABLE [ TOOL Nr 7 AND 8 ].
- 3- SLIDE SEAL (6.1) AND SOCKET CASING (6) OVER THE MAIN CABLE.
- 4- REMOVE SCREWS OF CONTACTS (5) [ TOOL Nr 5 ], INTRODUCE CONTACTS IN FRONT OF FEMALE CONTACT CARRIER (2). INTRODUCE PILOT CABLES IN BACKSIDE OF CONTACTS AND PUT SCREW IN CONTACTS THEN TIGHTEN [ TOOL Nr 5 ].
- 5- INTRODUCE CONTACTS (4) IN THE FRONT OF FEMALE CONTACT CASING (2).
- 6- INTRODUCE EACH PHASE CABLE TERMINAL AT THE BACKSIDE OF CONTACTS (4) THEN SCREW WITH THE HAND. BLOCK CABLE TERMINALS IN GROOVE OF INSERT AND TIGHTEN CONTACTS (4) IN THE FRONT ( TORQUE 25Nm ) [ TOOL Nr 1; 2 AND 3 ].
- 7- INTRODUCE FEMALE CONTACT CARRIER (2) IN THE SOCKET CASING (6) AND FIX IT [ TOOL Nr 6 ].
- 8- ENGAGE EARTH CONTACT (3) IN THE HOLE OF EARTH EAR IN THE MIDDLE OF SOCKET CASING (6).
- 9- PLACE CABLE TERMINAL (1) OF EARTH CABLE AT THE BACKSIDE OF EARTH CONTACT (3), SCREW CONTACT, WHEN CABLE TERMINAL HEXAGON TOUCH EARTH EAR OF SOCKET CASING (6), PUSH IT INSIDE OF EARTH EAR TO BLOCK IT, THEN TIGHTEN CONTACT (3) ( TORQUE 25Nm ) [ TOOL Nr 1; 2 AND 3 ].
- 10- PLACE SEAL (6.1) AT THE BACKSIDE OF SOCKET (6).

### LIST OF TOOLS \*

- 1- TORQUE WRENCH FACOM REF. J.306A50
- 2- SOCKETS FACOM : 1/2" Nr30 REF: S.30
- 3- INCREASER FACOM 3/8" TO 1/2" REF: J.232
- 4- FLAT SCREWDRIVER Nr 3
- 5- FLAT SCREWDRIVER Nr 6,5
- 6- CRIMPING TOOL KLAUKE HK 120 U
- 7- KLAUKE CRIMPING JAW: 240<sup>2</sup> REF: HNFF 13/240  
400<sup>2</sup> REF: HNF 13/400



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\* TOOL REFERENCES ARE ONLY RECOMMENDED AND GIVEN AS EXAMPLES. TOOLS ARE NOT PROVIDED OR IMPOSED BY SCAME.