

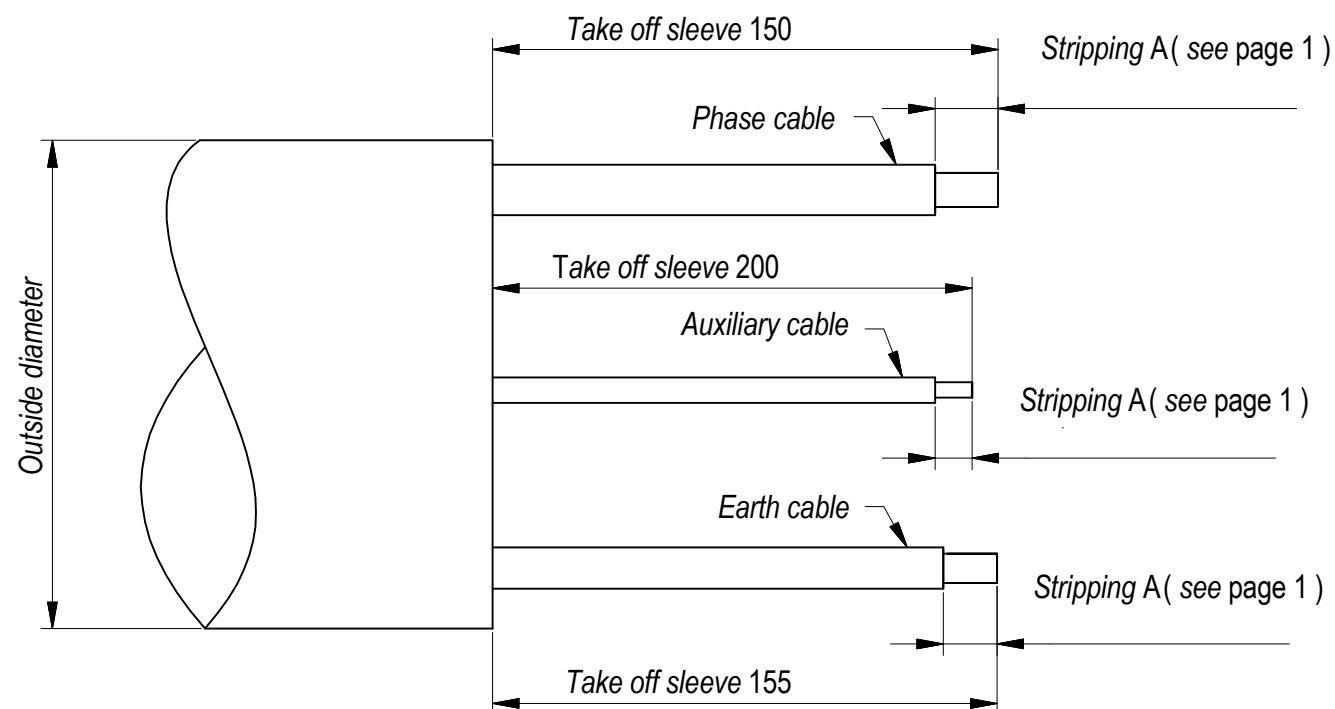
7	PLUG CASING	31566-0000	1	
6	4+E FEMALE CONTACT CARRIER	31237-0000	1	
	CABLE GLAND SEAL Ø73	12438-0000		
	CABLE GLAND SEAL Ø62	11286-0000		
	CABLE GLAND SEAL Ø55	11130-0000		
4	CABLE TERMINAL TO CRIMP OR SOLDER 185²	13237-0110		32
	CABLE TERMINAL TO CRIMP OR SOLDER 150²	11993-0110		35
	CABLE TERMINAL TO CRIMP OR SOLDER 120	11284-0110		
	CABLE TERMINAL TO CRIMP OR SOLDER 95	11146-0110		
3	EARTH PIN CAL.12	11279-0110	1	
2	AUXILIARY PIN CAL.4	11280-5000	2	19
	PHASE FEMALE CONTACT CAL.16	12949-5000		
1	PHASE FEMALE CONTACT CAL.12	12488-5000		
Ind	Description	Reference	Cont.	Strip. A

ASSEMBLY INSTRUCTIONS

- 1- PREPARE THE CABLES AS SCHEME BELOW.
- 2- CRIMP OR SOLDER CABLE TERMINALS (4) ON PHASE CABLES AND EARTH CABLE [TOOL Nr 6 AND 7].
- 3- UNSCREW HANDLE (7.1) [TOOL Nr 3] AND CABLE GLAND (7.3).
- 4- IN THE ORDER, SLIDE CABLE GLAND (7.3), WASHER (7.2), SEAL (5) AND HANDLE (7.1) OVER THE CABLE.
- 5- ENGAGE EARTH CONTACT (3) IN THE HOLE OF EARTH EAR IN THE MIDDLE OF PLUG CASING (7).
- 6- PLACE CABLE TERMINAL (4) OF EARTH CABLE AT THE BACKSIDE OF EARTH CONTACT (3), SCREW CONTACT, WHEN CABLE TERMINAL HEXAGON TOUCH EARTH EAR OF PLUG CASING (7), PUSH IT INSIDE OF EARTH EAR TO BLOCK IT, THEN TIGHTEN CONTACT (3) (TORQUE 20Nm) [TOOL Nr 1 AND 2].
- 7- REMOVE SCREWS OF CONTACTS (2) [TOOL Nr 5], INTRODUCE CONTACTS IN FRONT OF INSERT (6). INTRODUCE PILOT CABLES IN BACKSIDE OF CONTACTS AND PUT SCREW IN CONTACTS THEN TIGHTEN [TOOL Nr 5].
- 8- INTRODUCE EACH CABLE TERMINAL (4) AT THE BACKSIDE OF FEMALE CONTACT CARRIER (6), HEXAGON OF CABLE TERMINAL MUST CORRESPOND WITH HEXAGON INSIDE OF THE FEMALE CONTACT CARRIER, THEN SCREW CONTACTS (1) IN THE FRONT OF FEMALE CONTACT CARRIER (TORQUE 20Nm) [TOOL Nr 1 AND 2].
- 9- INTRODUCE FEMALE CONTACT CARRIER (6) IN PLUG CASING (7) AND FIX HANDLE (7.1) [TOOL Nr 3].
- 10- PLACE SEAL (5) AND WASHER (7.2) INTO HANDLE (7.1) THEN SCREW CABLE GLAND (7.3) TO BE WATERPROOF.
- 11- TIGHTEN SCREWS AND NUTS OF CABLE CLAMPS (7.4) ON CABLE TO BLOCK CABLE GLAND (7.3) [TOOL Nr 4].

LIST OF TOOLS *

- 1- TORQUE WRENCH FACOM REF. J.306A50
- 2- SOCKETS FACOM : 3/8" Nr17 REF: J.17LA
3/8" Nr19 REF: J.19
3/8" Nr22 REF: J.22
- 3- ANGLED SOCKET WRENCH OR OPEN END WRENCH 13mm
- 4- ANGLED SOCKET WRENCH OR OPEN END WRENCH 19mm
- 5- FLAT SCREWDRIVER Nr 3
- 6- CRIMPING TOOL KLAUKE HK 120 U
- 7- KLAUKE CRIMPING JAW: 95 REF: HNFF 13/95
120 REF: HNFF 13/120
150² REF: HNFF 13/150
185² REF: HNFF 13/185



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