

7	PLUG CASING	31566-0000	1	
6	3+E FEMALE CONTACT CARRIER 240	311374-1040	1	
	3+E FEMALE CONTACT CARRIER	31174-0000		
5	CABLE GLAND SEAL Ø73	12438-0000		
	CABLE GLAND SEAL Ø62	11286-0000		
	CABLE GLAND SEAL Ø55	11130-0000		
	CABLE GLAND SEAL Ø45	12521-0000		
	CABLE GLAND SEAL Ø35	12695-0000		
	CABLE GLAND SEAL Ø30	12522-0000		
4	CABLE TERMINAL TO CRIMP OR SOLDER 240 <sup>2</sup>	13275-0110		35
	CABLE TERMINAL TO CRIMP OR SOLDER 185 <sup>2</sup>	13237-0110		32
5	CABLE TERMINAL TO CRIMP OR SOLDER 150 <sup>2</sup>	11993-0100		35
	CABLE TERMINAL TO CRIMP OR SOLDER 120 <sup>2</sup>	11284-0110		35
	CABLE TERMINAL TO CRIMP OR SOLDER 95 <sup>2</sup>	11146-0110		32
3	EARTH PIN CAL.14	11144-0110	1	
2	AUXILIARY PIN CAL.6	11142-5000	2	19
1	PHASE FEMALE CONTACT CAL.18	12798-5000		
	PHASE FEMALE CONTACT CAL.16	12949-5000		
	PHASE FEMALE CONTACT CAL.14	12477-5000		

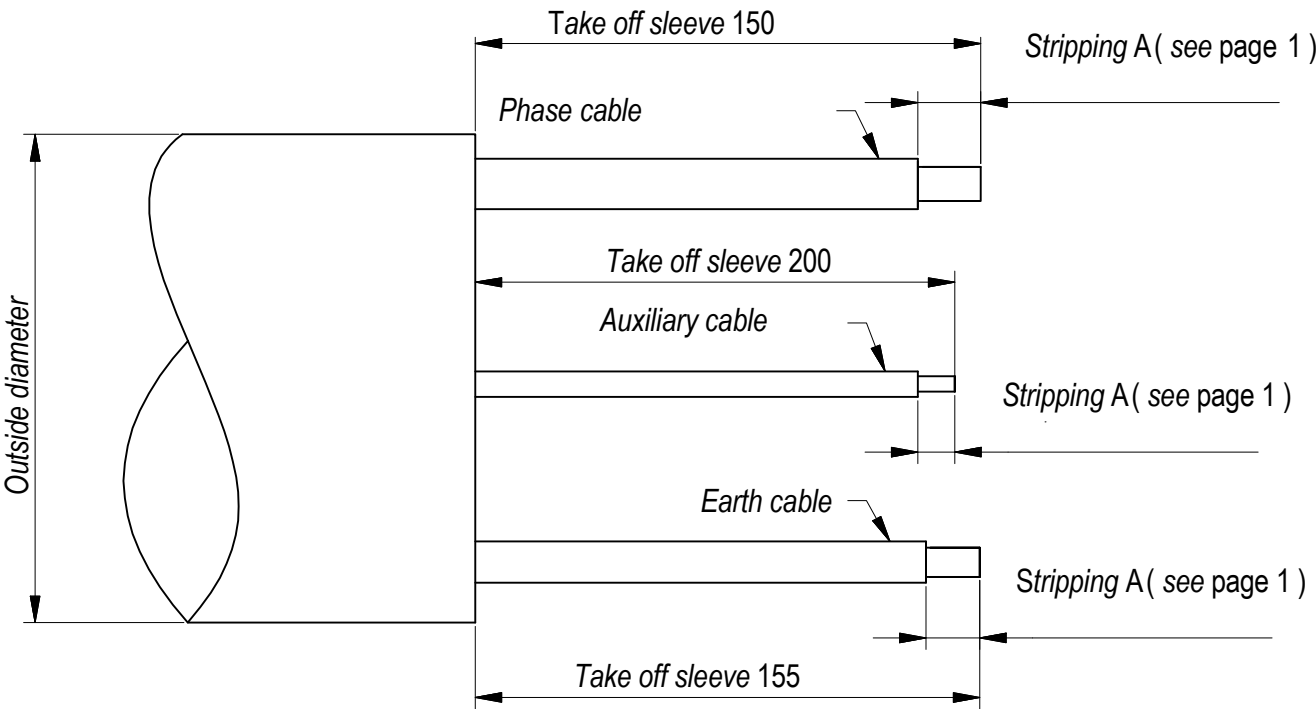
Ind	Description	Reference	Cont.	Strip. A
-----	-------------	-----------	-------	----------

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 FEMALE CONTACT CARRIER (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 INSERT (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 INSERT (6) IN BODY FRONT (7) AND FIX HANDLE (7.1) [ TOOL Nr 3 ].
- 10- PLACE SEAL (5) AND WASHER (7.2) INTO HANDLE (7.1) THEN SREW 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" Nr19 REF: J.19LA  
3/8" Nr21 REF: J.21  
3/8" Nr22 REF: J.22  
3/8" Nr26 REF: S.26 + INCREASER 3/8" to 1/2" REF: J.232
- 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  
150° REF: HNFF 13/150  
185° REF: HNFF 13/185  
240 REF: HNFF13/240



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