



8	CONNECTOR CASING	31705-0000	1	
7	EARTH CABLE TERMINAL TO SCREW 95	13361-0110		30
	EARTH CABLE TERMINAL TO SCREW 50-70 ²	13286-5000		26
	EARTH CABLE TERMINAL TO CRIMP OR SOLDER 70 ²	11325-0110		29
6	CABLE GLAND SEAL Ø54	11269-0000	1	
5	3+E IP2X PIN MALE CONTACT CARRIER	20721-0000	1	
4	IP2X PHASE PIN CAL.10	12546-5000	3	
3	PHASE CABLE TERMINAL TO SCREW 50-70 ²	13187-5000		26
	PHASE CABLE TERMINAL TO CRIMP OR SOLDER 95 ²	13090-0110		30
	PHASE CABLE TERMINAL TO CRIMP OR SOLDER 70 ²	11253-0110		29
2	AUXILIARY FEMALE CONTACT CAL.6	11271-5000	2	19
1	EARTH FEMALE CONTACT CAL.10	11251-5000	1	
Ind	Description	Reference	Cont.	Strip. A

ASSEMBLY INSTRUCTIONS

- 1- PREPARE THE CABLES AS SCHEME BELOW.
- 2- CRIMP OR SOLDER CABLE TERMINALS (3;7) ON PHASE CABLES AND EARTH CABLE [TOOL Nr 7 AND 8].
- 3- UNSCREW HANDLE (8.4) [TOOL Nr 4] AND CABLE GLAND (8.2).
- 4- IN THE ORDER, SLIDE CABLE GLAND (8.2), WASHER (8.3), SEAL (6) AND HANDLE (8.4) OVER THE CABLE.
- 5- ENGAGE EARTH CONTACT (1) IN THE HOLE OF EARTH EAR IN THE MIDDLE OF CONNECTOR CASING (8).
- 6- PLACE CABLE TERMINAL (7) OF EARTH CABLE AT THE BACKSIDE OF EARTH CONTACT (1), SCREW CONTACT, WHEN CABLE TERMINAL HEXAGON TOUCH EARTH EAR OF CONNECTOR CASING (8), PUSH IT INSIDE OF EARTH EAR TO BLOCK IT, THEN TIGHTEN CONTACT (1) (TORQUE 4Nm) [TOOL Nr 1 AND 2].
- 7- REMOVE SCREWS OF CONTACTS (2) [TOOL Nr 6], INTRODUCE CONTACTS IN FRONT OF IP2X PIN MALE CONTACT CARRIER (5). INTRODUCE PILOT CABLES IN BACKSIDE OF CONTACTS AND PUT SCREW IN CONTACTS THEN TIGHTEN [TOOL Nr 6].
- 8- INTRODUCE EACH CABLE TERMINAL (3) AT THE BACKSIDE OF IP2X PIN MALE CONTACT CARRIER (5), HEXAGON OF CABLE TERMINAL MUST CORRESPOND WITH HEXAGON INSIDE OF THE IP2X PIN MALE CONTACT CARRIER, THEN SCREW CONTACTS (4) IN THE FRONT OF IP2X PIN MALE CONTACT CARRIER (TORQUE 4Nm) [TOOL Nr 1 AND 2].
- 9- INTRODUCE INSERT (5) IN SOCKET (8) AND FIX HANDLE (8.4) [TOOL Nr 4].
- 10- PLACE SEAL (6) AND WASHER (8.3) INTO HANDLE (8.4) THEN SCREW CABLE GLAND (8.2) TO BE WATERPROOF.
- 11- TIGHTEN SCREWS AND NUTS OF CABLE CLAMPS (8.1) ON CABLE TO BLOCK CABLE GLAND (8.2) [TOOL Nr 3].

LIST OF TOOLS *

- 1- TORQUE WRENCH FACOM REF. J.306A50
- 2- SOCKETS FACOM : 3/8" Nr12 REF: J.12LA
3/8" Nr14 REF: J.14
- 3- ANGLED SOCKET WRENCH OR OPEN END WRENCH 13mm
- 4- ANGLED SOCKET WRENCH OR OPEN END WRENCH 10mm
- 5- ALLEN KEY Nr3
Nr4
- 6- FLAT SCREWDRIVER Nr 3
- 7- CRIMPING TOOL KLAUKE HK 120 U
- 8- KLAUKE CRIMPING JAW: 70° REF: HNFF 13/70
95° REF: HNFF 13/95

