

Ind	Description	Reference	Cont.	Strip. A
8	PLUG CASING		1	
7	CRIMPING TERM.95² EARTH	899.SP2FE95		26
	SCREW TERM.50²-70² EA/PH 4P+E	899.SP2FE70S		26
	CRIMPING TERM.70² EA/PH 4P+E	899.SP2FE70		29
6	SHORT INSERT (PLUG) 3P+E	899.SP2PI3	1	
5	FEMALE PHASE CAL.10	899.SP2FC10	3	
4	SCREW TERM.50²-70² PHASE	899.SP2SC70		26
	CRIMPING TERM.95² PHASE	899.SP2CP95		30
	CRIMPING TERM.70² PHASE	899.SP2CP70		29
3	CABLE GLAND SEAL Ø54		1	
2	MALE PILOT PIN CRIMP CAL.6	899.SP2MP06	2	19
1	MALE EARTH CONTACT CAL.10	899.SP2ME10	1	

PRODUCT REFERENCE

899.AS2PR350V
 899.AS2PR370
 899.AS2PR395

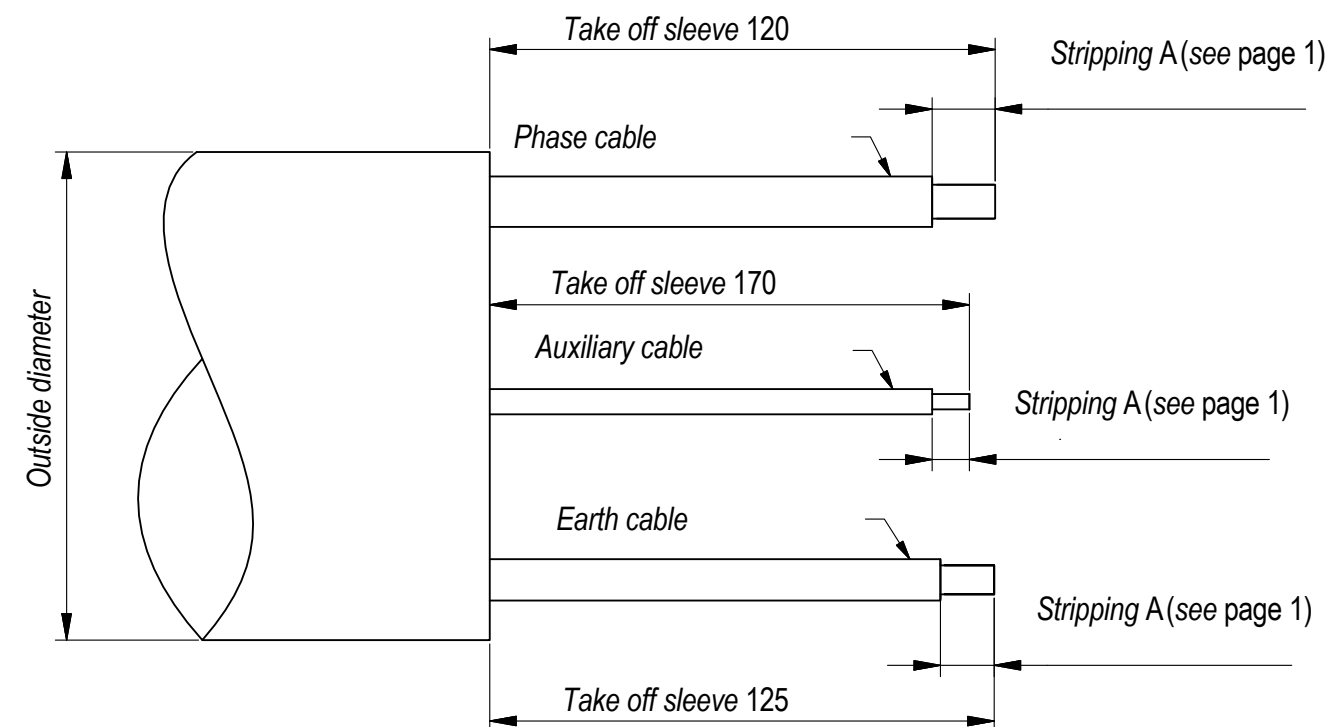
SCAME
 S.p.A.
 PARRE - (Bergamo)
 zp90982-22-2_mp39411

ASSEMBLY INSTRUCTIONS

- 1- PREPARE THE CABLES AS SCHEME BELOW.
- 2- CRIMP OR SOLDER CABLE TERMINALS (4;7) ON PHASE CABLES AND EARTH CABLE [TOOL Nr 7 AND 8]. FOR CABLE TERMINALS TO SCREW (4) [TOOL Nr 5].
- 3- UNSCREW HANDLE (8.4) [TOOL Nr 3] AND CABLE GLAND (8.2).
- 4- IN THE ORDER, SLIDE CABLE GLAND (8.2), WASHER (8.3), SEAL (3) AND HANDLE (8.4) OVER THE CABLE.
- 5- ENGAGE EARTH CONTACT (1) IN THE HOLE OF EARTH EAR IN THE MIDDLE OF PLUG 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 PLUG 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 (1) [TOOL Nr 5], INTRODUCE PILOT CABLE AT THE BACKSIDE OF INSERT (4) TO GO OUT IN FRONT. CRIMP CONTACTS (1) ON CABLES [TOOL Nr 8] INTRODUCE CONTACTS (1) IN INSERT (4). TIGHTEN SCREW ON CONTACT (1) [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 (5) IN THE FRONT OF FEMALE CONTACT CARRIER (TORQUE 4Nm) [TOOL Nr 1 AND 2].
- 9- INTRODUCE INSERT (6) IN BODY FRONT (8) AND FIX HANDLE (8.4) [TOOL Nr 3]. DO NOT FORGET PLACE NUT (8.5) BETWEEN HANDLE (8.4) AND BODY FRONT (8).
- 10- PLACE SEAL (3) AND WASHER (8.3) INTO HANDLE (8.4) THEN SREW 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 4].

LIST OF TOOLS *

- 1- TORQUE WRENCH FACOM REF. J.306A50
- 2- SOCKETS FACOM : 3/8" Nr14 REF: J.14LA
- 3- ANGLED SOCKET WRENCH OR OPEN END WRENCH 10mm
- 4- ANGLED SOCKET WRENCH OR OPEN END WRENCH 13mm
- 5- ALLEN KEY 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
- 9-CRIMPING TOOL CEMBRE HN1



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