6 5	SOCKET CASING MALE PHASE CAL.18	1
	MALE PHASE CAL.16	899.SP5MC16
4	MALE PHASE CAL.14 LONG INSERT (SOCKET) 3P+E	899.SP5MC14 899.SP5SI3 1
4	CRIMPING TERMINAL 185 ²	899.SP5CP185 32
	CRIMPING TERMINAL 150 ²	899.SP5CP150 35
	CRIMPING TERMINAL 120 ²	899.SP5CP120 35
	CRIMPING TERMINAL 95 ²	899.SP5CP95 32
2	FEMALE PILOT PIN CAL.6	899.SP5FP06 2 19
1 Ind	FEMALE EARTH CONTACT CAL.14	899.SP5FE14 1 Potoropool Cont Strip A
Ind	Description	Reference Cont. Strip. A

4



PRODUCT REFERENCE

899.AS5DE312 899.AS5DE315 899.AS5DE318 899.AS5DE318-16 899.AS5DE324-18 899.AS5DE395



zp90982-28-2_mp39417

ASSEMBLY INSTRUCTIONS

1- PREPARE THE CABLES AS SCHEME BELOW.

2- CRIMP OR SOLDER CABLE TERMINALS (3) ON PHASE CABLES AND EARTH CABLE [TOOL Nr 5 AND 6].

3- UNSCREW FLANGE (6.2) [TOOL Nr 3] THEN SLIDE IT OVER THE CABLE WITH SHOULDER SIDE TO THE FRONT. SLIDE SEAL (6.1) OVER THE CABLE TOO.

4- ENGAGE EARTH CONTACT (1) IN THE HOLE OF EARTH EAR IN THE MIDDLE OF SOCKET CASING(6).

5- PLACE CABLE TERMINAL (3) OF EARTH CABLE AT THE BACKSIDE OF EARTH CONTACT (1), 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 (1) (TORQUE 20Nm) [TOOL Nr 1 AND 2].

6- REMOVE SCREWS OF CONTACTS (2) [TOOL Nr 4], INTRODUCE CONTACTS IN FRONT OF IP2X PHASE MALE PIN (4). INTRODUCE PILOT CABLES IN BACKSIDE OF CONTACTS AND PUT SCREW IN CONTACTS THEN TIGHTEN [TOOL Nr 4]. 7- INTRODUCE EACH CABLE TERMINAL (3) AT THE BACKSIDE OF IP2X PHASE MALE PIN (4), HEXAGON OF CABLE TERMINAL MUST CORRESPOND WITH HEXAGON INSIDE OF THE IP2X PHASE MALE PIN, THEN SCREW CONTACTS (5) IN THE FRONT OF IP2X PHASE MALE PIN (TORQUE 20Nm) [TOOL Nr 1 AND 2].

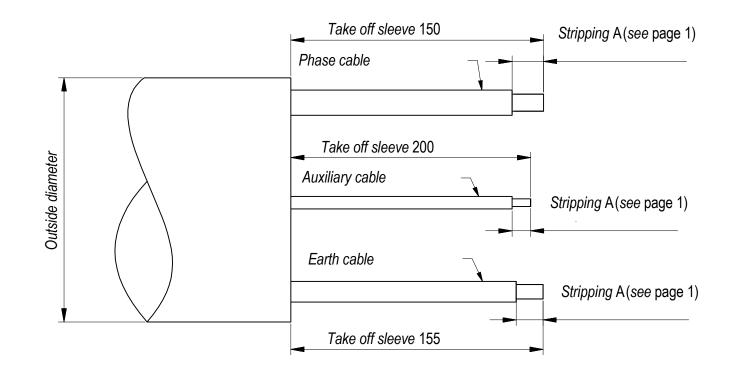
8- INTRODUCE IP2X PHASE MALE PIN (4) IN THE SOCKET CASING (6) AND FIX FLANGE (6.2) [TOOL Nr 3].

9- PLACE SEAL (6.1) AT THE BACKSIDE OF SOCKET CASING (6).

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LIST OF TOOLS *
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1- TORQUE WRENCH FACOM REF. J.306A50 2- SOCKETS FACOM : 3/8" N°21 REF: J.21 3/8" N°19 REF: J.19LA 3/8" N°17 REF: J.17LA 3- ANGLED SOCKET WRENCH OR OPEN END WRENCH 13mm 4- FLAT SCREWDRIVER Nr 3 5- CRIMPING TOOL KLAUKE HK 120 U 6- KLAUKE CRIMPING JAW: 95² REF: HNFF 13/95 120² REF: HNFF 13/120

150° 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.



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