

| Ind | Description | Reference | Cont. | Strip. A |
|-----|-------------------------------|--------------|-------|----------|
| 7 | PLUG CASING | | 1 | |
| 6 | SHORT INSERT (PLUG) 3P+E | 899.SP5PI3 | 1 | |
| 5 | FEMALE PHASE CAL.18 | 899.SP5FC18 | | |
| | FEMALE PHASE CAL.16 | 899.SP5FC16 | | |
| | FEMALE PHASE CAL.14 | 899.SP5FC14 | | |
| 4 | CABLE GLAND SEAL Ø73 | | | |
| | CABLE GLAND SEAL Ø62 | | | |
| | CABLE GLAND SEAL Ø55 | | | |
| 3 | CRIMPING TERMINAL 185² | 899.SP5CP185 | | 32 |
| | CRIMPING TERMINAL 150² | 899.SP5CP150 | | 35 |
| 2 | MALE EARTH CONTACT CAL.14 | 899.SP5ME14 | 1 | |
| 1 | MALE PILOT PIN TO CRIMP CAL.6 | 899.SP5MP06 | 2 | 19 |

PRODUCT REFERENCE

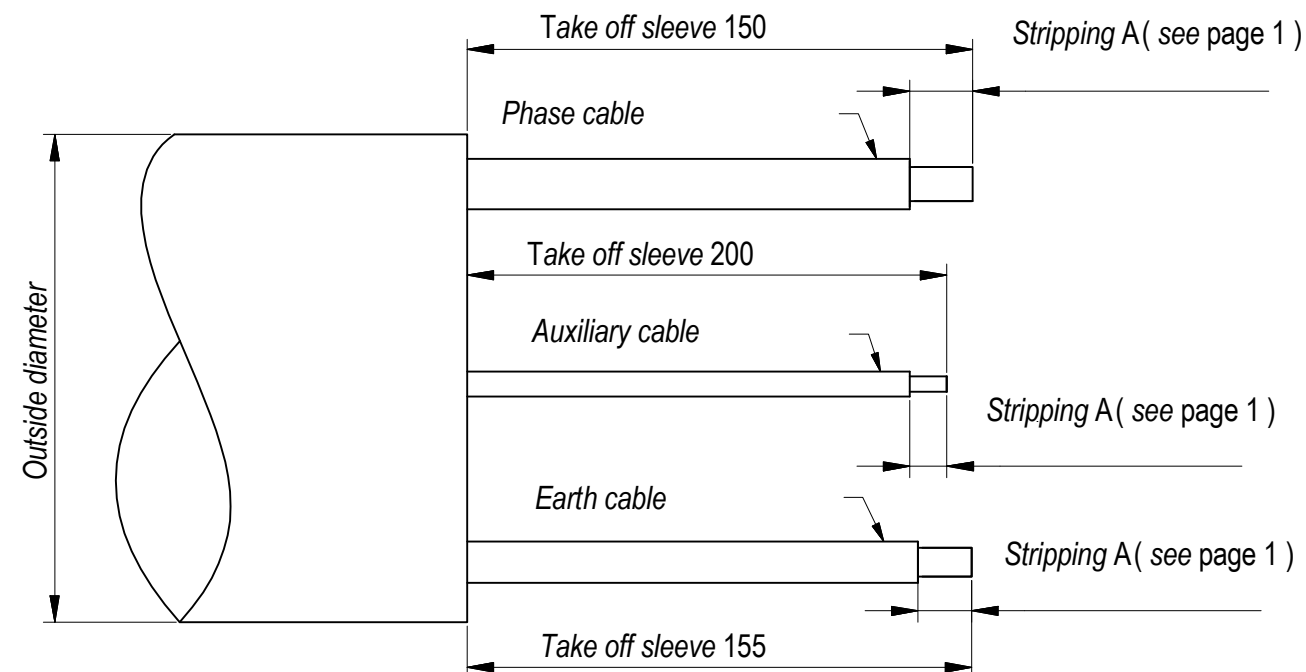
- 899.AS5PR312
- 899.AS5PR315
- 899.AS5PR318
- 899.AS5PR318-16
- 899.AS5PR324-18
- 899.AS5PR395

ASSEMBLY INSTRUCTIONS

- 1- PREPARE THE CABLES AS SCHEME BELOW.
- 2- CRIMP OR SOLDER CABLE TERMINALS (3) ON PHASE CABLES AND EARTH CABLE [TOOL Nr 6 AND 7].
- 3- UNSCREW HANDLE (7.4) [TOOL Nr 3] AND CABLE GLAND (7.2).
- 4- IN THE ORDER, SLIDE CABLE GLAND (7.2), WASHER (7.3), SEAL (4) AND HANDLE (7.4) OVER THE CABLE.
- 5- ENGAGE EARTH CONTACT (2) IN THE HOLE OF EARTH EAR IN THE MIDDLE OF PLUG CASING (7).
- 6- PLACE CABLE TERMINAL (3) OF EARTH CABLE AT THE BACKSIDE OF EARTH CONTACT (2), 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 (2) (TORQUE 20Nm) [TOOL Nr 1 AND 2].
- 7- REMOVE SCREWS OF CONTACTS (1) [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 (3) 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 20Nm) [TOOL Nr 1 AND 2].
- 9- INTRODUCE FEMALE CONTACT CARRIER (6) IN PLUG CASING (7) AND FIX HANDLE (7.4) [TOOL Nr 3]. DON'T FORGET TO PUT NUT (7.5) BETWEEN HANDLE (7.4) AND PLUG CASING (7).
- 10- PLACE SEAL (4) AND WASHER (7.3) INTO HANDLE (7.4) THEN SREW CABLE GLAND (7.2) TO BE WATERPROOF.
- 11- TIGHTEN SCREWS AND NUTS OF CABLE CLAMPS (7.1) ON CABLE TO BLOCK CABLE GLAND (7.4) [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
1/2" Nr26 REF: J.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: 150° REF: HNF 13/150
185° REF: HNF 13/185



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