# M 40 HYBRID

## Assembly Instructions

### Straight Connector, Female Thread Hybrid

**1.**

74 mm

**2.**

⚠ x | Ethernet + Ethernet Shield = 10 mm
Signal = 0 mm    Power = 32 mm
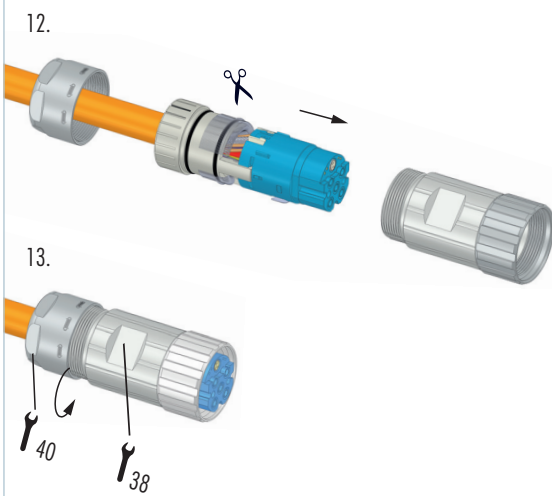PE = 30 mm

✂ x

**3.**

⚠ x | Ethernet = max. 4 mm stripping lenght
Signal = max. 4 mm stripping lenght
Power / PE = max. 10 mm stripping lenght

x
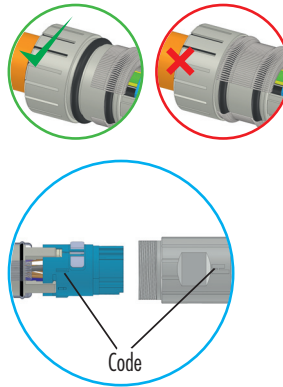
**TIPP:** put metal ring over conductors between step 3 and 4

**TIPP:** push Ethernet shielding braid ca. 20 mm back

**4.**

crimp (Ethernet)

**TIPP:**
use heat shrink for Ethernet

**5.**

click

**6.**

click

**7.**

click

**8.**

✂ crimp shielding braid and ring
trim shielding braid

7.000.900.913
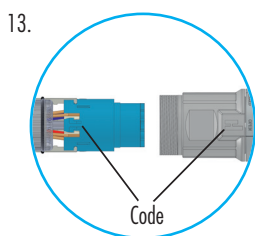
**9.**

crimp (power)

crimp (signal)

**10.**

click

**11.**

click

## Straight Connector, Female Thread Hybrid

12.

13.

40

38

⚠ Make sure, that the braided shield doesn't contact the rear O-ring

✓ ✗

Code

## Twilock-S Hybrid

13.

Code

## Coupler Connector, Male Thread Hybrid

1.

64 mm

2.

⚠ x | Ethernet + Ethernet shield = 10 mm
Signal = 0 mm    Power = 22 mm
PE = 20 mm

x

13.

Code