



## CP-X

### cPOT ready-made cables

cPot ready made cable is a lockable solution allowing fast and easy wiring of the cPot grounding system. Additional locking clips are removable by tool only according to the DIN 15700.

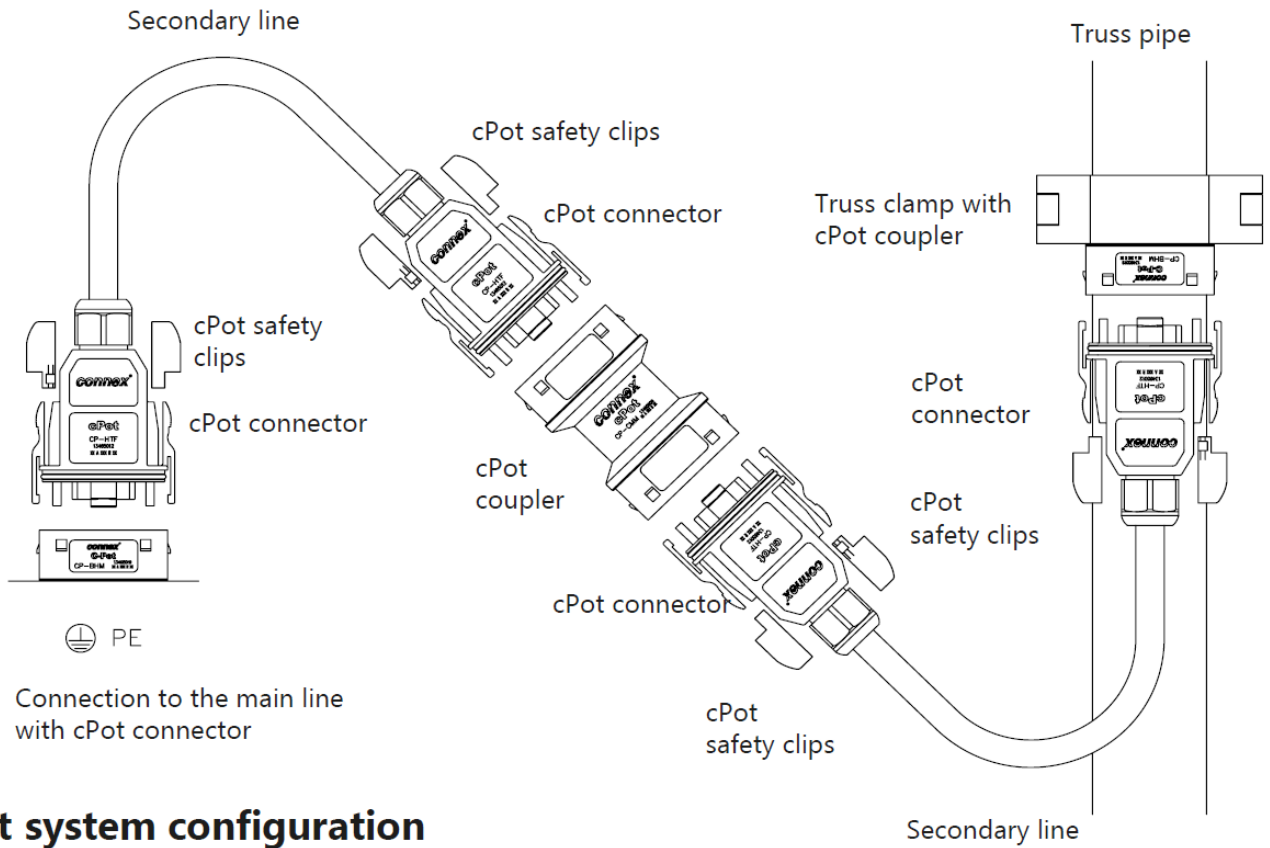
## Features & Benefits

- Ready made female – female lockable cable assembly
- Easy cable length adjustment (for example, for conduit installation) due to demountable connector / axial screwed contact
- Connector with locking clips are removable by tool only according to the DIN 15700.
- High quality rubber cable H07RN-F with 16mm<sup>2</sup> and 25mm<sup>2</sup> conductor cross-section
- Extendable with cPot coupler (CP-MM)
- Easy mating / unmating connector in gloves

## Markets & Applications

- Markets: Professional video wall / lighting / audio
- Mobile grounding / potential equalization applications for festivals, exhibitions, sport, and other live events
- Semi-permanent grounding / potential equalization: Theaters, indoor events

## CONTRIK cPot system configuration



## cPot system configuration

## Article Variations

## Technical Information

Product	
Description	CP-X*
Gender	CP-X** : Female – female CP-X*-R** : Adapter cables female / male – eyelet
Cable type	H07RN-F

Electrical	
Contactor resistance	0,3 mΩ

## Mechanical

<b>Lifetime</b>	> 500 Mating cycles per connector
<b>Locking device</b>	Latch lock
<b>Conductor cross section</b>	16 mm <sup>2</sup> , 25 mm <sup>2</sup>

## Material

<b>Cable Jacket Type</b>	Rubber
<b>Contact</b>	1 contact, copper alloy
<b>Shell</b>	Polycarbonat (PC)

## Environmental

<b>Standards compatibility</b>	UL94-V0 (connector)
<b>Protection class</b>	IP65 in mated condition
<b>Temperature range</b>	-40 °C to 50 °C