

## NEW PRODUCT - Screw Termination Cable Joiners

from **Amphenol LTW**  
Innovation in Waterproof Solution

## CX-PG11 I Tube Cable Joiner

Screw Type



## Features

- Waterproof IP68 (Under water 4 m)
- Compatible with wide range wire
- Quick and Intuition Installation
- Color Identification for sealing
- Handful designed



## Specification

Pole Number	2,3,4
Current Rate	30A for 2 poles/ 20A for 3,4 poles
Voltage Rate	450 V
Working Temperature	-40℃ to 105℃
Wire Section	14~18AWG
Cable OD (Seal's Color)	<div>Blue: 4.5~6.5mm</div> <div>Yellow: 6.6~8.5mm</div> <div>Green: 8.6~10.5mm</div> <div>Red: 10.6~12.5mm</div>

## Materials

Gland Nut	Flame resistance/ Anti-UV PA66
Seal / Gasket	Silicon
O-ring	Silicon
Body	Flame resistance/ Anti-UV PA66
Gland Pipe	Flame resistance/ Anti-UV PA66
Contact Terminal	Gold-plated Phosphor Bronze
Screw	Zinc-Plated Steel

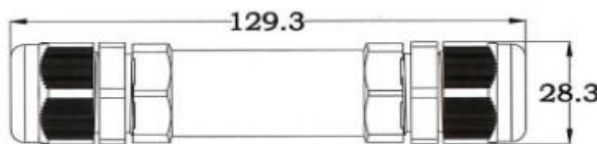
## CX-PG13 XI Tube Cable Joiner

End Barrier Screw Type



## Features

- Waterproof IP68 (Under water 4 m)
- Compatible with wide range wire
- Quick and Intuition Installation
- Color Identification for sealing
- Handful designed



## Specification

Pole Number	2,3,4
Current Rate	20A for 2,3 poles/ 15A for 3,4 poles
Voltage Rate	450 V
Working Temperature	-40℃ to 105℃
Wire Section	14~18AWG
Cable OD (Seal's Color)	<div>Blue: 4.5~6.5mm</div> <div>Yellow: 6.6~8.5mm</div> <div>Green: 8.6~10.5mm</div> <div>Red: 10.6~12.5mm</div>

## Materials

Gland Nut	Flame resistance/ Anti-UV PA66
Seal / Gasket	Silicon
O-ring	Silicon
Terminal Block	Flame resistance/ Anti-UV PA66
Pipe	Flame resistance/ Anti-UV PA66
Contact Terminal	Gold-plated Phosphor Bronze
Screw	Zinc-Plated Steel

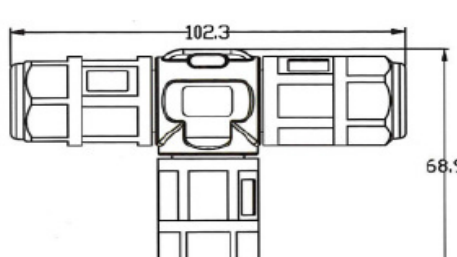
## CX-PGT2 T Tube Cable Joiner

Screw Type



## Features

- Waterproof IP68 (Under water 4 m)
- Compatible with wide range wire
- Quick and Intuition Installation
- Color Identification for sealing
- Handful designed



## Specification

Pole Number	2,3,4
Current Rate	20A for 2,3 poles/ 15A for 4 poles
Voltage Rate	450 V
Working Temperature	-40℃ to 105℃
Wire Section	14~18AWG
Cable OD (Seal's Color)	<div>Blue: 4.5~6.5mm</div> <div>Yellow: 6.6~8.5mm</div> <div>Green: 8.6~10.5mm</div> <div>Red: 10.6~12.5mm</div>

## Materials

Gland Nut	Flame resistance/ Anti-UV PA66
Seal / Gasket	Silicon
O-ring	Silicon
Body	Flame resistance/ Anti-UV PA66
Gland Pipe	Flame resistance/ Anti-UV PA66
Contact Terminal	Gold-plated Phosphor Bronze
Screw	Zinc-Plated Steel

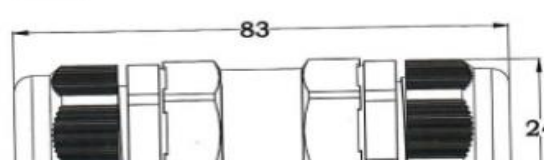
## CX-PG12 I Tube Cable Joiner

End Barrier Screw Type



## Features

- Waterproof IP68 (Under water 4 m)
- Compatible with wide range wire
- Quick and Intuition Installation
- Color Identification for sealing
- Handful designed



## Specification

Pole Number	2,3,4
Current Rate	20A for 2,3 poles/ 15A for 4 poles
Voltage Rate	450 V
Working Temperature	-40℃ to 105℃
Wire Section	14~18AWG
Cable OD (Seal's Color)	<div>Blue: 4.5~6.5mm</div> <div>Yellow: 6.6~8.5mm</div> <div>Green: 8.6~10.5mm</div> <div>Red: 10.6~12.5mm</div>

## Materials

Gland Nut	Flame resistance/ Anti-UV PA66
Seal / Gasket	Silicon
O-ring	Silicon
Terminal Block	Flame resistance/ Anti-UV PA66
Pipe	Flame resistance/ Anti-UV PA66
Contact Terminal	Gold-plated Phosphor Bronze
Screw	Zinc-Plated Steel

For further information please contact the MBS Sales Team