

FICX Series

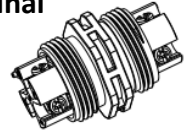
Product Datasheet

SC-L-PG11-**1-2**

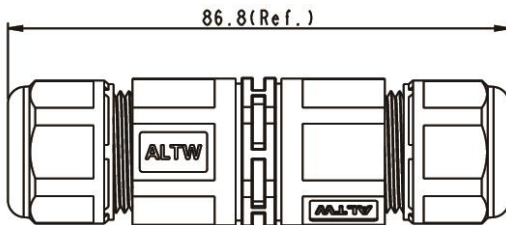


CE RoHS

■ **Screw type of terminal block housing**



- Waterproof rating: IP68 (50m, 24hrs)
- In-house UV resistance test: 720hrs
- Accommodate a wide range of wire and cable's OD
- Quick and easy Installation
- Color Identification for sealing
- Easy-grip design



*Spanner: 24mm

General Specification

Number of Positions (Code 1)	2P (02), 3P (03), 4P (04)
Current Rating	30A for 2P 20A for 3P & 4P
Voltage Rating	450V ac/dc
Operating Temperature	-40°C to 105°C
Wire Section	14~18 AWG (0.75~2.5 mm ²)

- Cable OD (Seal Color, Code **2**)
- **(BL)**: 4.5~6.5mm
 - **(YW)**: 6.6~8.5mm
 - **(GN)**: 8.6~10.5mm
 - **(RD)**: 10.6~12.5mm

Material Specification

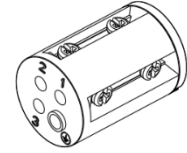
Gland Nut	PA6+GF, Black
Gasket	Silicon, Yellow
L-Gasket	Silicon, Yellow
Seal	Silicon
Gland Pipe	PA66, Black
Terminal Block Housing	PA66+GF, Black
Contact	Brass, Nickel-Plated
Screw	Stainless Steel, Nickel-Plated

SC-L-PG12-**1-2**

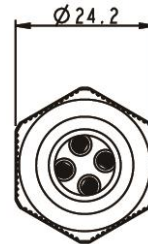
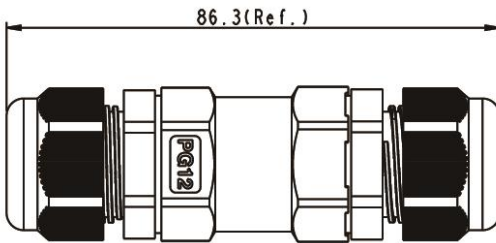


CE RoHS

- End barrier screw type of terminal block housing



- Waterproof rating: IP68 (50m, 24hrs)
- In-house UV resistance test: 720hrs
- Accommodate a wide range of wire and cable's OD
- Quick and easy Installation
- Color Identification for sealing
- Easy-grip design



*Spanner: 24mm

General Specification

Material Specification

Number of Positions (Code 1)	2P (02), 3P (03), 4P (04)
Current Rating	20A for 2P & 3P 15A for 4P
Voltage Rating	450V ac/dc
Operating Temperature	-40°C to 105°C
Wire Section	14~18 AWG (0.75~2.5 mm ²)

Gland Nut	PA6+GF, Black
Gland Body	PA66, Black
L-Gasket	Silicon, Yellow
Seal	Silicon
Gland Pipe	PA66, Black
Terminal Block Housing	PA66+GF, Black
Contact	Brass, Nickel-Plated
Screw	Stainless Steel, Nickel-Plated

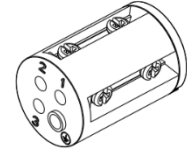
- Cable OD (Seal Color, Code **2**)
- **(BL)**: 4.5~6.5mm
 - **(YW)**: 6.6~8.5mm
 - **(GN)**: 8.6~10.5mm
 - **(RD)**: 10.6~11.5mm

SC-L-PG13-①-②

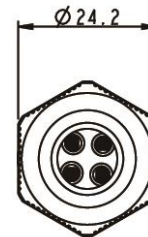
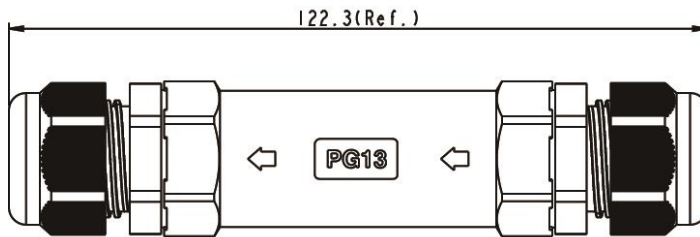


CE RoHS

- End barrier screw type of terminal block housing



- Waterproof rating: IP68 (50m, 24hrs)
- In-house UV resistance test: 720hrs
- Accommodate a wide range of wire and cable's OD
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*Spanner: 24mm

General Specification

Number of Positions (Code ①)	2P (02), 3P (03), 4P (04)
Current Rating	20A for 2P & 3P 15A for 4P
Voltage Rating	450V ac/dc
Operating Temperature	-40°C to 105°C
Wire Section	14~18 AWG (0.75~2.5 mm ²)

- Cable OD (Seal Color, Code ②)
- (BL): 4.5~6.5mm
 - (YW): 6.6~8.5mm
 - (GN): 8.6~10.5mm
 - (RD): 10.6~11.5mm

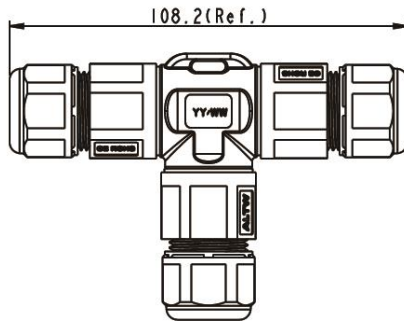
Material Specification

Gland Nut	PA6+GF, Black
Gland Body	PA66, Black
L-Gasket	Silicon, Yellow
Seal	Silicon
Gland Pipe	PA66, Black
Terminal Block Housing	PA66+GF, Black
Contact	Brass, Nickel-Plated
Screw	Stainless Steel, Nickel-Plated

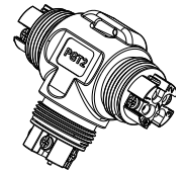
SC-L-PGT2-①-②



CE RoHS



■ Screw type of terminal block housing



- Waterproof rating: IP68 (50m, 24hrs)
- In-house UV resistance test: 720hrs
- Accommodate a wide range of wire and cable's OD
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General Specification

Number of Positions (Code ①)	2P (02), 3P (03), 4P (04)
Current Rating	20A for 2P 15A for 3P & 4P
Voltage Rating	450V ac/dc
Operating Temperature	-40°C to 105°C
Wire Section	14~18 AWG (0.75~2.5 mm ²)

- Cable OD (Seal Color, Code ②)
- (BL): 4.5~6.5mm
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Material Specification

Gland Nut	PA6+GF, Black
Gasket	Silicon, Yellow
L-Gasket	Silicon, Yellow
Seal	Silicon
Gland Pipe	PA66, Black
Terminal Block Housing	PA66+GF, Black
Contact	Brass, Nickel-Plated
Screw	Stainless Steel, Nickel-Plated