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SCREW-ON WIRE CONNECTORS

Screw-on Standard Type











- UL 486C Listed and CSA 22.2 No.188 Certified.
- Tough thermoplastic, UL 94V-2 flame-retardant shell.
- Zinc plated square wire spring.
- Compact size design perfect for tight spaces.
- Rated to 600V max. for building wiring and 1000V max. lighting fixtures and signs.
- Five color-coded to industry standards.
- No pre-twisting required, push stripped conductors into connector and screw on

Grey
300 V Max.
105°C (221°F)
22-14 AWG, Cu
Max. 1 #16 w/1 #18 w/1 #20
Min. 2 #22

Blue
300 V Max.
105°C (221°F)
22-14 AWG, Cu
Max. 3 #16
Min. 2 #22

Orange
300 V/600 V Max.
105°C (221°F)
22-14 AWG, Cu
Max. 4 #16 w/1 #20
Min. 1 #18 w/1 #20

Yellow
300 V/600 V Max.
105°C (221°F)
22-10 AWG, Cu
Max. 2 #12 w/2 #14
Min. 3 #20 Sol

Red
300 V/600 V Max.
105°C (221°F)
22-10 AWG, Cu
Max. 2 #10 Sol w/2 #12 Str
Min. 3 #18

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HEAVY POWER

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SCREW-ON WIRE CONNECTORS

Winged Wire Connectors











- UL 486C Listed and CSA 22.2 No.188 Certified.
- Tough thermoplastic, UL 94V-2 flame-retardant shell.
- Zinc plated square-wire spring.
- Rated to 600V max. for building wiring and 1000V max. lighting fixtures and signs.
- Five color-coded to industry standards.
- No pre-twisting required, push stripped conductors into connector and screw on.
- For use in electrical appliances, lighting and building wiring.

Yellow
300 V/600 V Max.
105°C (221°F)
18-10 AWG, Cu
Max. 2 #12 w/1 #14
Min. 3 #18

Tan
600 V Max.
105°C (221°F)
22-8 AWG, Cu
Max. 4 #12
Min. 3 #22 Sol

Red
300 V/600 V Max.
105°C (221°F)
18-8 AWG, Cu
Max. 5 #12 Sol
Min. 3 #16

Grey
600 V Max.
105°C (221°F)
18-8 AWG, Cu
Max. 3 #10
Min. 3 #14 w/1 #18

Blue
600 V Max.
105°C (221°F)
14-6 AWG, Cu
Max. 3 #18 Sol w/1 #12
Min. 2 #10 w/1 #12

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RELEASABLE WIRE CONNECTORS

Lever Type







- Pushing rod push-wire terminal.
- PC engineering plastic case, UL 94V-0 flame retardant grade.
- PA66 engineering plastic lever.
- Stainless steel shrapnel, high conductivity copper and steel plate connected to the terminal.
- Applicable to solid wire / stranded wire / flower wire, completely replace the traditional welding wire and tape wiring.

RWC-2	RWC-3	RWC-5
2 Poles 32A, 450V, T85	3 Poles 32A, 450V, T85	5 Poles 32A, 450V, T85
0,2-4,0mm² Rigid / Flexible	0,2-4,0mm² Rigid / Flexible	0,2-4,0mm² Rigid / Flexible
28-12AWG, Sol/Str Cu 600V, 105°C (221°F)	28-12AWG, Sol/Str Cu 600V, 105°C (221°F)	28-12AWG, Sol/Str Cu 600V, 105°C (221°F)

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PUSH-IN WIRE CONNECTORS

EASY-LINK Lighting connectors

- Accept solid and stranded conductors up to 2.5 mm² / 18-16 AWG.
- Polyamide 66, UL 94V-2 flame-retardant shell.
- Spring force connector constructed from tinned copper and spring steel.
- Compact size makes installation easy.
- Besides lighting fixtures, can be used in other applications utilizing solid and stranded conductors.



Grey

24 A, 450 V, T110
600 V, 105°C (221°F)

Installation side :
0.75-2.5 mm², Sol
18-16 AWG, Sol Cu

Lighting side :
0.5-2.5 mm² Sol/Str
18-16 AWG, Sol/Str Cu

White

24 A, 450 V, T110

Installation side :
0.75-2.5 mm², Sol

Lighting side :
0.5-2.5 mm², Sol/Str

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PUSH-IN WIRE CONNECTORS

Mini Pro PW series











- For use with rigid/solid conductors.
- Polycarbonate (PC), flame-retardant to UL94V-0.
- Spring force connector constructed from tinned copper or steel plate with copper strip and spring steel.
- Rated to 600V max. for building wiring and 1000V max. lighting fixtures and signs.
- Color-coded for quick and easy identification.

Red
2 Poles
24A, 450V, T85
0.5-2.5 mm^2,
Rigid Single-core
Rigid Multi-core

Orange
3 Poles
24A, 450V, T85
0.5-2.5 mm^2,
Rigid Single-core
Rigid Multi-core

Yellow
4 Poles
24A, 450V, T85
0.5-2.5 mm^2,
Rigid Single-core
Rigid Multi-core

Grey
5 Poles
24A, 450V, T85
0.5-2.5 mm^2,
Rigid Single-core
Rigid Multi-core

Purple
6 Poles
24A, 450V, T85
0.5-2.5 mm^2,
Rigid Single-core
Rigid Multi-core

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CLOSED-END WIRE CONNECTORS

Close-End Connectors









- Polyamide 66, UL 94V-2 flame-retardant shell.
- Two types of sleeve to choose from aluminumor tin-plated copper.
- Resistant to vibration.
- Provide convenient, safe and fast installation.
- Rated to 600V max. for building wiring and 1000V max. lighting fixtures and signs.

CE-1AI

300 V Max.
105°C (221°F)
24-18 AWG, Cu
Max. 2 #20 w/1 #18
Min. 2 #22

CE-2AI

300 V Max.
105°C (221°F)
22-14 AWG, Cu
Max. 1 #18 w/1 #14
Min. 2 #22

CE-3AI

300 V Max.
105°C (221°F)
18-12 AWG, Cu
Max. 4 #16
Min. 3 #18

CE-5AI

300 V Max.
105°C (221°F)
20-10 AWG, Cu
Max. 3 #14
Min. 3 #18

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TERMINAL BLOCKS
U TYPE
PP & Steel









- Housing : Polypropylene (PP), UL94V-2 flame-retardant
- Working Temperature: Rated at T85 (IEC)
- Steel material is hard, not easy to be broken
- U Shaped contacts permit easy wire insertion
- Just plug in wires without loosening the screws, can save labor time
- Soft and flexible, easy cut design
- Screws will not fall out
- Automated manufacturing maintains quality stable
- International security certificate: ENEC/FIMKO/CE/CQC.

TB-12-2
12 poles
M2.6x5
32A, 450V, T85°C
0.5-4mm², Rigid / Flexible

TB-12-3
12 poles
M3.0x6
41A, 450V, T85°C
1-6mm², Rigid / Flexible

TB-12-4
12 poles
M3.5x7
57a, 450V, T85°C
2.5-10mm², Rigid / Flexible

TB-12-5
12 poles
M4.0x9
76A, 450V, T85°C
4-16mm², Rigid / Flexible

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