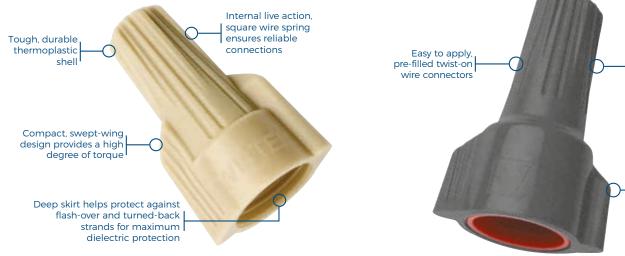
#### **TWISTER® WIRE CONNECTORS**

## WEATHERPROOF WIRE CONNECTORS

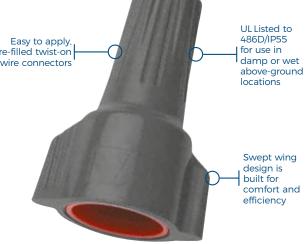
## CONNECTOR KITS



The No.1 twist-on wire connector. The Twister® easily handles the most common wiring tasks. A patented, expanding square-wire spring always ensures a quick, safe connection.

- Accept solid, stranded and flexible wires
- Cost effective replacement for terminal blocks
- BS 7671:2008 (18<sup>th</sup> Edition) compliant

Fully re-useable					
Orderin	g Inform			Only	
Model	Colour	Wire Combinations	Qty	Cat. No.	Rating
340®	Orange	0.5mm² to 4.0mm² Min. 2 x 0.5mm² Max. 2 x 4.0mm²	Box of 100	30-340	32A/ 450V
341®	Tan	0.5mm² to 6.0mm² Min. 3 x 0.5mm² Max. 2 x 6.0mm²	Box of 100	30-341	41A/ 600V
342®	Grey	2.5mm² to 10.0mm² Min. 3 x 2.5mm² Max. 2 x 10.0mm²	Box of 50	30-342	57A/ 600V
344®	Red/ Yellow	0.5mm² to 4.0mm² Min. 3 x 0.5mm² Max. 4 x 4.0mm²	Box of 50	30-144	32A/ 600V



Designed specifically for above ground, interior/exterior connections exposed to damp/wet and corrosive environments. WeatherProof connectors are pre-filled with a non-hardening, silicone-based gel that protects against moisture and corrosion.

- IP55 rated for use in damp/wet locations
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- BS 7671:2008 (18<sup>th</sup> Edition) compliant

63

Dr.

Blue



Min. 3 x 2.5mm<sup>2</sup>

/Max. 6 x

4.0mm<sup>2</sup>

30-1163

of 15

450V

(IP55)

Description	Quantity	Cat. No.
32A Push-In30 x 2-port push-inConnector Installer30 x 3-port push-inKit30 x 4-port push-in30 x SpliceLine®		30-5011EU
In-Sure <sup>®</sup> Push-In Connector Premium Kit	50 x 2-port push-in 50 x 3-port push-in 50 x 4-port push-in 40 x 5-port push-in 20 x 6-port push-in 15 x 8-port push-in 30 x Twister® 341 (FOC)	30-5020EU
In-Sure <sup>®</sup> Push-In Connector Starter Kit	30 x 2-port push-in 30 x 3-port push-in 30 x 4-port push-in 20 x 6-port push-in	30-5021EU
Push-In & Lever Wire Connector Kit (80 pcs.)	10 x 2-port lever connector 10 x 3-port lever connector 5 x 5-port lever connector 10 x 2-port push-in 10 x 3-port push-in 10 x 4-port push-in 10 x 6-port push-in 15 x 2-port SpliceLine®	30-5005EU
Push-In & Lever Wire Connector Premium Kit (240 pcs.)	30 x 2-port lever connector 40 x 3-port lever connector 20 x 5-port lever connector 30 x 2-port push-in 30 x 3-port push-in 15 x 5-port push-in 15 x 6-port push-in 10 x 8-port push-in 30 x 2-port SpliceLine®	30-5006EU

#### FOR ADDITIONAL INFORMATION ON OUR WIRE CONNECTOR RANGE PLEASE VISIT:

#### WWW.WIRE-CONNECTORS.COM

#### **IDEAL INDUSTRIES EMEA**

Unit 3, Europa Court, Europa Boulevard, Westbrook, Warrington, WA5 7TN, UK Tel.: +44 (0)1925 444 446 · Fax: +44 (0)1925 445 501 · sales@idealelectrical.eu

# A SAFE, FAST AND EASY AY TO WORK

IRE CONN

#### A SAFE, FAST AND EASY WAY TO WORK

## IN-SURE<sup>®</sup> LEVER WIRE CONNECTORS

#### IN-SURE® PUSH-IN WIRE CONNECTORS

## SPLICELINE® IN-LINE WIRE CONNECTOR

## INTRODUCTION

Electrical connectors have been at the heart of IDEAL's business for more than seven decades. Constant innovation in new connection technologies has positioned IDEAL as one of the world's leading manufacturers.

IDEAL connectors provide safe, dependable solutions for a broad range of low voltage wiring applications.

Designed to exacting European safety standards (EN 60998) and fully compliant with UK Wiring Regulations (BS 7671:2008), IDEAL manufactures a connector that's right for every job.

Our comprehensive range includes the wire connectors you need for an easier, more efficient job.





In-Sure<sup>®</sup> lever wire connectors provide the perfect solution for joining solid, stranded or flexible conductors.

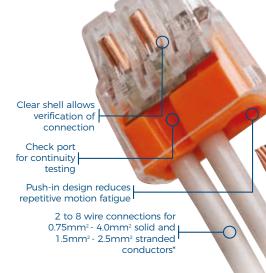
These versatile connectors have a compact design that takes up less room in junction boxes and enclosures.

Scan for product video

Retts Cu/Cu C C C

- Accept solid, rigid and flexible wires
- 3 x faster to install no screwdriver required
- Rigid wires simply push in
- Fully re-useable
- Check port for continuity testing
- Clear shell allows visual inspection
- Compact size

Ordering information				
Model	Ports	Quantity	Cat. No.	Rating
52	2	Box of 40	30-1052	
53	3	Box of 40	30-1053	
55	5	Box of 30	30-1055	24 Amp
59	Mixed	Combo Box:		450V
		10 x 2-port	30-1059	120°C
		10 x 3-port		
		10 x 5-port		



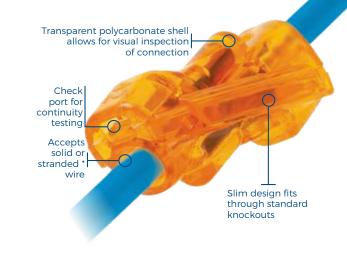
In-Sure<sup>®</sup> push-in wire connectors reduce installation time by up to 50%. They are the perfect replacement for traditional terminal blocks. The popular 2, 3 & 4 port models are rated to 32 Amps.

- High quality, secure connections
- Ergonomic design for easy grip and comfort
- Low insertion force for fast connections
- Continuity test port
- Colour coded for easy identification

Ordering	Information

Model	Colour	Ports	Quantity	Cat. No.	Rating
32	Red	2	Box of 100	30-1032	32 Amp
33	Orange	3	Box of 100	30-1033	450V 105°C
34	Yellow	4	Box of 100	30-1034	max.
87	Grey	5	Box of 50	30-087	24 Amp
88	Blue	6	Box of 50	30-088	450V 105°C max.
90	Black	8	Box of 50	30-090	

\* Stranded wire is limited to ≤ 7 strands



SpliceLine® in-line wire connectors provide a crimpfree, solderless butt splice. Accepts a broad range of wire sizes, allowing one connector to do the job of multiple through-crimps. Its end-to-end connection is also a great solution for pre-fab operations

- Tool-free, push-in through crimp
- Easily passes through standard knockouts
- End-to-end connection ideal for pre-fab operations
- 3 x faster to install compared to butt splices no more crimping

#### **Ordering Information**

Model	Wire Range	Quantity	Cat. No.	Rating
42	Solid: 0.5mm <sup>2</sup> - 4.0mm <sup>2</sup> Stranded*: 1.0mm <sup>2</sup> - 2.5mm <sup>2</sup>	Bag of 10	30-1342S	32A 450V 105°C
		Box of 100	30-1042	

\* Stranded wire is limited to  $\leq$  7 strands

