

## IP66 PRODUCT RANGE

Cat No. Straight		56P210	56P215/32	56P310	56P310SL	56P310RP	56P3110	56P315	56P320F
Cat No. Angled									
Rated Operational	Volts	250	32	250	250	250	110	250	250
Rated Thermal	Amps	10	15	10	10	10	10	15	20
Total Pins		2 (Flat)	2 (Flat)	3 (Flat)	3 (2 Flat 1 Round)	3 (Round)	3 (2 Round 1 Flat)	3 (Flat)	3 (Flat)
Cable Entry Diameter (mm)	Min	6.8	7.4	6.8	6.8	6.8	6.8	7.4	10.6
	Max	10.6	10.6	10.6	10.6	10.6	10.6	10.6	12.5
Terminal Capacity (mm <sup>2</sup> )	Min	0.75	1.5	0.75	0.75	0.75	0.75	1.5	2.5
	Max	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5

Socket Connectors		56CSC310	56CSC315
Rated Operational	Volts	250	250
Rated Thermal	Amps	10	15
Total Pins		3 (Flat)	3 (Flat)
Cable Entry Diameter (mm)	Min	7	7
	Max	11	11
Terminal Capacity (mm <sup>2</sup> )	Min	0.75	0.75
	Max	1.5	1.5



# IP66 250V SINGLE PHASE PLUGS & SOCKET CONNECTORS

Clipsal has been Australia's industry leader in industrial switchgear for over 25 years. If you require single phase industrial switchgear look no further than Clipsal 56 Series 250V Single Phase Plugs and Socket connectors.



## GREAT NEW RANGE!



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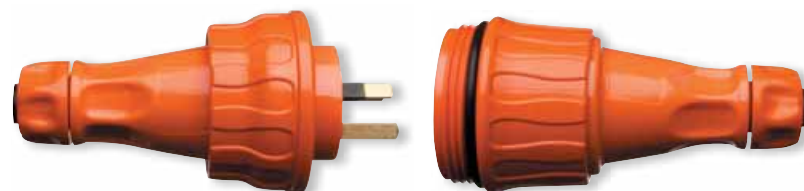
C2-011



# NEW & IMPROVED

Clipsal's 56 Series Industrial Switchgear has a long standing history as being the toughest, most trusted industrial switchgear on the Australian market. This legacy has been carried on with Clipsal's new range of 250V industrial plugs and socket connectors.

Like all Clipsal Industrial Switchgear, the new 250V range of plugs and socket connectors are manufactured with premium quality materials and tested to the highest standards, so they won't let you down when the going gets tough.



## FEATURE AND BENEFIT OVERVIEW

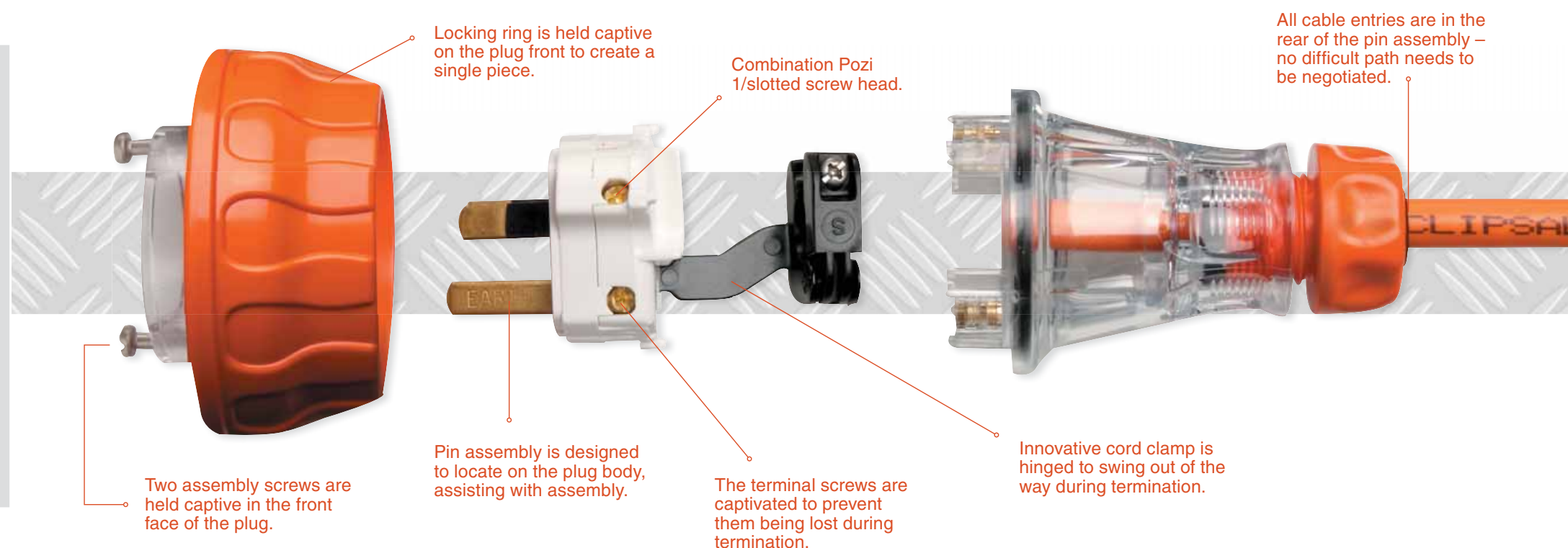
- IP66 rated.
- Transparent body.
- Designed for the food industry. Clean lines minimise areas where food or waste can build up.
- M20 rear thread on small frame size plugtops, allows for flexibility in cable connection.
- Small frame size plugtops all share the same external components, allowing for simplified maintenance and minimal downtime when replacement products are required.
- All plugs feature the reliability of a cord clamp and the convenience of rear cable entry for terminals.
- Manufactured with high quality plastic resins for superior impact and UV resistance.
- Premium quality stainless steel and brass internal mechanisms ensure reliable operation in harsh conditions.

## INNOVATIVE DESIGN

Clipsal's new range of 250V 56 Series plugs and socket connectors are designed for single phase applications and offer an IP66 rating, so they are perfect for any application where you require protection from dust and water.

Additional design improvements to Clipsal's 56 Series 250V Single Phase include:

- Clean product lines that minimise food and waste build up, offering superior hygiene standards; ideal for the food industry.
- An M20 rear thread and standard external components allows for cable connection flexibility and simplified maintenance.
- Clear plug and socket body makes for easy inspection of terminals, cord clamping and cable entry areas.
- Innovative hinged cord clamp swings out of the way during termination, with the added convenience of a single captivated screw to tighten the clamp.

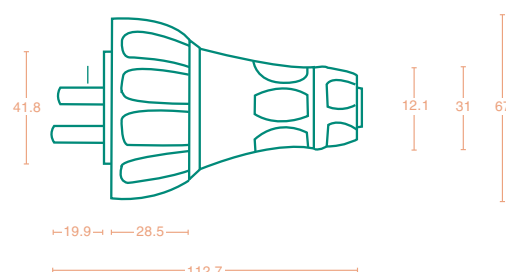


## COLOUR OPTIONS

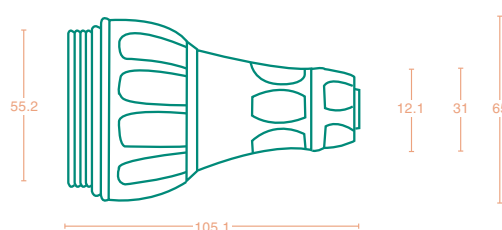
The plastics used to manufacture the 56 Series range are superior quality industrial grade resins with outstanding high impact strength and UV protection.

Colours available:  
Chemical Resistant Orange (RO), Electric Orange (EO), Chemical Resistant White (RW) and Grey (GY).

56P310  
56P310SL  
56P315  
56P320F  
56P210  
56P215/32  
56P3/110  
56P310RP



56CSC310  
56CSC315



## PLUG CONFIGURATIONS



10A 250V  
56P210



15A 32V  
Polarised  
56P215/32



10A 250V  
56P310



10A 250V  
Lighting pattern  
56P310SL



10A 250V  
56P310RP



10A 110V  
56P3/110



15A 250V  
56P315



20A 250V  
56P320F

