

CLIPSAL[®]
every room, every home



Our plug for
afety

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A new look for Clipsal Products

Recently the electrical standards of Australia and New Zealand were updated to reflect a safety requirement. As of 3rd April 2005 all products sold to end users are required to have insulated pins. Clipsal endorsed this safety measure by changing the way they manufacture their electrical plugs, anticipating the move by integrating the insulated pins into their product lines since 1998.

What are insulated pins?

Clipsal has created a means of applying a layer of insulation directly to the electrical pins without adding to the overall width. Providing a layer of protection between you and an active circuit.

Why do we need insulation?

Research has shown that with the insulated protection applied to the pins the safety of a workplace or home can be greatly enhanced. Previously an

electrocution could occur from contact with a live electrical pin exposed from an incorrectly or partially inserted electrical plug; the shock occurring when the pins come into contact with a thin conductive material like that of a metal knife or Venetian blind.

Having the insulation covering the majority of the active and neutral pins will allow for an added layer of safety. Answering the recent change to the Australian standard requesting that all active and neutral pins on low voltage plugs shall be of the insulated pin type by 3rd April 2005.

What to look for?

Clipsal has created two packaging symbols so that you can easily recognise a product with the new safety insulated pins. A circular version of the Safety plug symbol will appear on most packaging whereas a rectangular version will appear on header cards and wholesale point of sale material and other promotional pieces. Keep an eye out for the introduction of the new symbols on all Clipsal packaging (see examples below).

In some cases (a full list is available on the next page), catalogue numbers will be slightly altered to allow for the new safety pins, appearing with the addition of the letter S (for safety).

Examples of this can be seen below:

Old Cat No.	New Cat No.
439	439S
439/15	439S15
439L	439SL
439HD	439SHD
56P310	56P310S
WIPT110	WIPT110S

For those products where the catalogue number isn't changing (see back page) look for the new safety symbols appearing on the Clipsal packaging.

Other affected product variants have also been swapped over to insulated pins. Please consult your Clipsal representative if confirmation is required.



Products with Changes to Catalogue Number



Old Cat Number	New Cat Number
General Plugs	
418	418S
418/15	418S15
418L	418SL
418LUA	418SLUA
418UA	418SUA
437	437SS
437PSA	437PSAS
439	439S
439L	439SL
439LHD	439SLHD
439LUA	439SLUA
439N	439SN
439HD	439SHD
439HDUA	439SHDUA
439XHD	439SXHD
439UA	439SUA
439/15	439S15
439/15UA	439S15UA
439/15HD	439S15HD
439/15HDUA	439S15HDUA
439Y	439SY
439YUA	439SYUA

Old Cat Number	New Cat Number
General Plugs	
439Z	439SZ
439ZUA	439SZUA
463AS	463SAS
463UA	463SUA
1439	1439S
1439/15	1439S15
1439HD	1439SHD
460,WE	460S,WE
461UA	461SUA
Industrial Plugs	
56P310	56P310S
56P310L	56P310SL
56P315	56P315S
WIPT110	WIPT110S
WIPT110-2FR	WIPT110S2FR
WIPT115	WIPT115S
WIP110	WIP110S
WIP110-2FR	WIP110S2FR
WIP115	WIP115S
CXP310	CXP310S
CXP315	CXP315S



Available in
New Zealand only.

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New Zealand only.

Note: Insulated Pins logos will appear on these products.

Quote from AS/NZS 3112 Clause 2.2.4. "Insulation of plug pins"

"All live pins on low voltage plugs except for those shown in Figure 2.1 (a2), (b) and (g) shall be of the insulated pin type from April 3rd 2005."

Note: Fig 2.1 (a2) refers to 20A, 250V, 3 flat pin plugs Fig 2.1 (b) refers to 10A, 125V, 2 parallel flat pin plugs Fig 2.1 (g) refers to 10A, 125V, 2 round pin & 1 flat (earth) pin plugs.

Products with No Changes to Catalogue Number

Cord Sets/Cable Reels	800PA2	6220-0	485P4CB15T,EO	StarServe
800/2	801/30	4XCE200	485P4CB30,EO	2031RFT series
800/3	801/20HD	4XCE250	485P4CB30L,EO	8000RCS2A
800/4	801/20R	RCD Accessories	485P4CB30NZ,EO	8000RCS2B
800/5	801/30HD	418RC	C-Bus	8000RCS2C
800/6	801/30RC	418RCNZ,WE	5100PS	8050P12/1000
800/7	Test Equipment	418RCX,EO	5100TAU	8050P12/500
800/8	484D	418RC15	5101RC	8050P5/800
800/10	486CD	463RC	5104AM	8051/6VHP
800/15	486CDC	463RCNZ,WE	5500CN	8051/8VCP
800/20	486D	463RC15	5504GI	8051VMP
800A.5	486DC	463SF,WE	E5100PS	8052VMPIR
800A1	486D-CORD	SPB4	E5100TPS	8053/8VHPIR
800A2	488	SPB4RCD	E5104AM	8054VMPIR
800E.5	489D	SWPB4RCD	E5104TAM	8055HUB10
800E1	489DC	SPB4SF	HomeMinder	8071VMP
800E2	489-TESTLEAD	SPB6	5200CU/2	8072/6VHP
800HD3	Exhaust Fans	475 series	HomeSafe Security	8073/8VHPIR
800HD5	CE200	TC475,WE	5400	8074VMPIR
800HD7	CE250	485P2CB10,EO	5400PK	Medilec
800HD9	MCE175	485P2CB30,EO	5470PP	E12 series
800HD10	MCE200	485P2CB30L,EO	5480PP	E13 series
800HD20	MCE250	485P2CB30NZ,EO	5490BW	E15 series
800HD20RC	MCE300	485P3CB30-10,EO	5490BW4	56 Series
800HD30	CE250T series	485P4CB10,EO	5490CR	56C310EL2P
800HD30RC	CE250M series	485P4CB10NZ,EO	5490CR4	56C315ELP
800XHD10	6200-0	485P4CB15/30,EO	752/135U,WE	56S04ELP15
800XHD10RC	6250-0		752/225CU,WE	56CTC
800XHD20	6230-0		752/225CUI,WE	56CTC2S0

Note: ❶ Insulated Pins logos will appear on these products. ❷ Other product variants including project specials and other specials to customer order may also be configured to include insulated pins, even if not listed. If in doubt, please contact your nearest Clipsal Sales Representative.

Product of Clipsal Australia Pty Ltd

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