


Description: Three-pin flat-pin type plug constructed from moulded thermo-setting material in conjunction with a rubber grommet and a circular terminal cover of resin bonded sheet attached by the use of three screws. The moulded portion is marked—

15A250V V41-338MDT
MATSUSHITA

and the earth pin marked 

2. The possible electrical hazard arises from the omission of provisions to prevent the internal connections making dangerous contact in the event of a broken or loose conductor or screw, and also from the omission of adequate cord anchorage for the flexible cord to relieve strain, including twisting, on the conductors where they are connected to the terminals.

Both these conditions have been the cause of fatal electrical accidents in New Zealand.

3. The plugs fail to comply with the electrical safety requirements of New Zealand Standard Specification 198:1967—3-pin flat-pin plugs, plug-sockets, taps, and cord extension sockets with 10 amp, 250 volt (maximum) rating, in respect of the following clauses of the specification—

- Clause 1—Scope (current rating)
- Clause 5—Dimension of pins
- Clause 9—Internal connections
- Clause 11—Identification of pins
- Clause 15—Cord anchorage

Compliance with the electrical safety requirements of NZSS 198 is a statutory requirement for this type of plug.

4. These plugs are likely to be connected to the flexible cord of sewing machines and other appliances manufactured in Japan.

5. All persons who have purchased appliances fitted with the above-mentioned plugs should arrange for the plugs to be immediately replaced with ones of a safe type complying with NZSS 198:1967, and destroy the unsafe ones.

6. Every person who sells or offers for sale any apparatus which, in the opinion of the General Manager, New Zealand Electricity Department, constitutes or may constitute an electrical hazard commits an offence and shall be liable to a fine not exceeding \$200.

Dated at Wellington this 19th day of March 1970.

E. B. MACKENZIE, General Manager,
New Zealand Electricity Department.

(8/0/2/8)

The Standards Act 1965—Specifications Declared to be Standard Specifications

PURSUANT to section 23 of the Standards Act 1965, the Standards Council, on 20 March 1970, declared the under-mentioned specifications to be standard specifications:

Number and Title of Specification	Price of Copy (Post Free)
NZS 1671:1970 (BS 3367:1966) Fire brigade rescue lines, Revision of NZS 1671:1962 (BS 3367:1961)	0.74
NZS 2186:— (BS 3939:—) Graphical symbols for electrical power, telecommunications and electronics diagrams—	
Section 21:1970 (BS 3939:Section 21:1969) Pure logic and functional symbols	1.27
Section 22:1970 (BS 3939:Section 22:1969) Block symbols for telecommunication transmission and general applications	1.48

Copies of the standard specifications are available from the Standards Association of New Zealand, New Zealand Display Centre Building, Sturdee Street (or Private Bag), Wellington.

Dated at Wellington this 31st day of March 1970.

G. H. EDWARDS, Director,
Standards Association of New Zealand.

(S.A. 114/2/2:373-5)

The Standards Act 1965—Amendment of Standard Specifications

PURSUANT to section 23 of the Standards Act 1965, the Standards Council, on 20 March 1970, amended the under-mentioned standard specifications by the incorporation of the amendments shown hereunder:

Number, Title, and Price of Standard Specification	Amendment
NZS 123:1963 (BS 555:1962) Tungsten filament miscellaneous electric lamps. 64c	No. 3 (AMD 274)
NZS 127:1949 (BS 31:1940) Steel conduit and fittings for electrical wiring. 74c	No. 4 (AMD 248)
NZS 160:— (BS 88:—) Cartridge fuses of voltage ratings up to 660 V— Part 1:1968 (BS 88, Part 1:1967) Performance and dimensions of fuse-links. \$2.12	No. 1 (AMD 165) 42c
NZS 211:1961 (BS 159:1957) Busbars and busbar connections. \$1.06	No. 2 (AMD 172)
NZS 389:1950 (BS 862:1939) Air-break circuit-breakers (including totally enclosed and flame-proof types). 53c	No. 4 (AMD 171)
NZS 504:1963 (BS 98:1962) Dimensions of screw lamp caps and lampholders (Edison type). 79c	No. 2 (AMD 246)
NZS 1125:1953 (BS 546:1950) Two-pole and earthing-pin plugs, socket-outlets, and socket-outlet adaptors for circuits up to 250 V. \$1.17	No. 3 (AMD 251)
NZS 1376:1958 (BS 2963:1958) Methods of test for the flammability of fabrics. 42c	No. 1 (PD 3563) No. 2 (AMD 128)
NZS 1428:1959 (BS 1290:1958) Wire rope slings and sling legs. \$1.06	No. 2A
NZS 1461:1961 (BS 2631:1955) Oil switches for alternating current systems. 74c	No. 2 (AMD 179)
NZS 1463:1962 (BS 2706:1956) Non-ferrous conduit and conduit fittings (aluminium and zinc alloy). 74c	No. 2 (AMD 252)
NZS 1753:1962 (BS 3078:1959) Isolators (including selectors) for alternating-current systems. \$1.32	No. 3 (AMD 169)
NZS 1989:1965 (BS 196:1961) Protected-type non-reversible plugs, socket-outlets, cable-couplers, and appliance couplers with earthing contacts. \$1.59	No. 4 (AMD 255)
NZS 2166:1967 (BS 3979:1966) Dimensions of electric motors. Metric series. \$4.24	No. 4 (AMD 265) 64c No. 5 (AMD 288) \$1.27
NZS 2205:— (BS 3871:—) Miniature and moulded case circuit-breakers— Part 1:1968 (BS 3871:Part 1:1965) Miniature air-break circuit-breakers for a.c. circuits. \$1.59	No. 1 (AMD 43)

Copies of the standard specifications so amended are available from the Standards Association of New Zealand, New Zealand Display Centre Building, Sturdee Street (or Private Bag), Wellington.

Copies of the amendments will be supplied, free of charge, upon request, unless otherwise stated.

Dated at Wellington this 31st day of March 1970.

G. H. EDWARDS, Director,
Standards Association of New Zealand.

(S.A. 114/2/3:504-21)

The Standards Act 1965—Standard Specifications Revoked

PURSUANT to section 23 of the Standards Act 1965, the Standards Council, on 20 March 1970, revoked the under-mentioned standard specifications:

Number and Title of Standard Specification
NZS 74:1949 (BS 160:1936) Slate and marble insulating slabs for electric power switchgear.
NZS 721:— (BS 822:—) Terminal markings for electrical machinery and apparatus— Part 1:1968 (BS 822:Part 1:1967) Terminal markings for current and voltage transformers.
Part 2:1961 (BS 822:Part 2:1958) Terminal markings for d.c. traction motors and control equipment.
Part 3:1961 (BS 822:Part 3:1959) Terminal markings for power transformers.