



ESCC Detail Specification

No. 4008/002

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ISSUE 1

1 <u>GENERAL</u>

1.1 SCOPE

This specification details the ratings, physical and electrical characteristics and test and inspection data for the component type variants and/or the range of components specified below. It supplements the requirements of, and shall be read in conjunction with, the ESCC Generic Specification listed under Applicable Documents.

1.2 APPLICABLE DOCUMENTS

The following documents form part of this specification and shall be read in conjunction with it:

(a) ESCC Generic Specification No. 4008.

1.3 TERMS, DEFINITIONS, ABBREVIATIONS, SYMBOLS AND UNITS

For the purpose of this specification, the terms, definitions, abbreviations, symbols and units specified in ESCC Basic Specification No. 21300 shall apply.

1.4 THE ESCC COMPONENT NUMBER AND COMPONENT TYPE VARIANTS

1.4.1 <u>The ESCC Component Number</u> The ESCC Component Number shall be constituted as follows:

Example: 400800224

- Detail Specification Reference: 4008002
- Component Type Variant Number: 24 (as required)

1.4.2 <u>Component Type Variants and Range of Components</u>

The component type variants and range of components applicable to this specification are as follows:

Variant Number	Rated Current I _R at $T_{amb} = +23^{\circ}C$ (Note 1) (A)	AC Rated Voltage (V)	DC Rated Voltage (V)	Cold Resistance (mΩ)		Voltage Drop at I _R (mV)		Weight Max
				Min	Max	Min	Max	(g)
24	5	63	125	12.4	15.4	70	140	0.8
26	7.5	63	125	8.682	12.2	75 70	140	0.8
28	10	63	125	7.870	9.3	78 70	140	0.8
32	15	63	125	3.9 3,7	4.7 %	7865	110	0.8

NOTES:

1. The Rated Current I_R is the maximum continuous current a fuse is capable of carrying without blowing. See Parameter Derating Information.