

Dagangan : FIRE RESISTANT POWER CABLE Nama Perdagangan : Betaflam Fire Resistant Power Cable Jenama : LEONI STUDER Model : 1) FR-MI 110 SCDI Single Core Double Insulated 2) FR-MI 110 SCSi Single Core Single Insulated	Kod Tarif (Perintah Duti Kastam 2012) : 8544.49.49 00 (PDK 2017) Tarikh Kelulusan : 25 Ogos 2017
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Keterangan barangan :



Barangan ini merupakan kabel rintangan api dan dikenali *sebetaflam fire resistant power cable*.

Terdapat 2 jenis model kabel iaitu :

- *FR-MI 110 SCDI Single Core Double Insulated*
- *FR-MI 110 SCSi Single Core Single Insulated*

Berdasarkan contoh yang dikemukakan, kabel ini tidak dilengkapi dengan *connector* atau *fitting*

Gambar dagangan adalah seperti di bawah :

Barang	FR-MI 110 SCDI SINGLE CORE DOUBLE INSULATED	FR-MI 110 SCSi SINGLE CORE SINGLE INSULATED
Gambar		

Kadar voltan kabel ini adalah 600/1000 V dan dikendalikan pada frekuensi 50Hz.

Berdasarkan contoh yang diberikan kabel tidak disambungkan dengan *connector*. / *fitting*.

Kegunaan barangan adalah sebagai kabel rintangan api terutamanya di tempat suhu tinggi atau tempat mudah terbakar seperti sistem pencegah kebakaran dan lain-lain.

Kabel ini mampu untuk tahan api, kalis cecair dan gas, mudah dilentur, bergaris pusat kecil serta mempunyai kemampuan tinggi.

Ketetapan :

Ketua Pengarah Kastam Malaysia memutuskan barangan ini sesuai diperjeniskan di bawah kod tariff tarif seperti berikut :-

Model	Kod tarif
1. FR-MI 110 SCSi Single Core Single Insulated	8544.49.49 00 (PDK 2017) sebagai other electric conductors for a voltage exceeding 80 V but not exceeding 1,000V.
2.FR-MI 110 SCSi Single Core Double Insulated	

Kod tarif di atas adalah berdasarkan alasan-alasan berikut

Barangan ini merupakan kabel rintangan api dimana cable terdiri daripada Copper yang disaluti dengan sarung luar yang terdiri daripada *flexible mineral insulation material* iaitu Mica dan polyolefins dimana kandungan Mica melebihi polyolefins.

Kadar voltan kabel ini adalah 600/1000 V dan dikendalikan pada frekuensi 50Hz.

Barangan ini mendapat liputan dalam EN HS 2017 mukasurat XVI-8544-1 dan XVI-8544-2 seperti berikut:

85.44 - Insulated (including enameled or anodised) wire, cable (including coaxial cable) and other insulated electric conductors, whether or not fitted with connectors; optical fibre cables, made up of individually sheathed fibres, whether or not assembled with electric conductors or fitted with connectors.

- Other electric conductors, for a voltage not exceeding 1,000 V :

Provided they are insulated, this heading covers electric wire, cable and other conductors (e.g., braids, strip, bars) used as conductors in electrical machinery, apparatus or installations. Subject to this condition, the heading includes wiring for interior work or for exterior use (e.g., underground, submarine or aerial wires or cables). These goods vary from very fine insulated wire to thick cables of more complex types.

The goods of this heading are made up of the following elements :

(A)

(B) *One or more coverings of insulating material - the aim of these coverings is to prevent leakage of electric current from the conductor, and to protect it against damage. The insulating materials mostly used are rubber, paper, plastics, asbestos, mica, micanite, glass fibre yarns, textile yarns (whether or not waxed or impregnated), varnish, enamel, pitch, oil, etc. In certain cases the insulation is obtained by anodising or by a similar process (e.g., the production of a surface coating of metallic oxides or salts).*

(C) – (D)

The insulated wires, cables, etc., of this heading may be in the form of :

- (i) *Single or multiple strand insulated wire.*
- (ii) *Two or more such insulated wires twisted together.*
- (iii) *Two or more such insulated wires assembled together in a common insulating sheath.*

..... *Wire, cable, etc., remain classified in this heading if cut to length or fitted with connectors (e.g., plugs, sockets, lugs, jacks, sleeves or terminals) at one or both ends*