

12 kV - Voltage and auxiliary transformer fuse links

Specifications

Description

Voltage transformer fuse links. suitable for the protection of auxiliary transformers.

Ratings

Voltage: 12 kV

Current: 3.15A

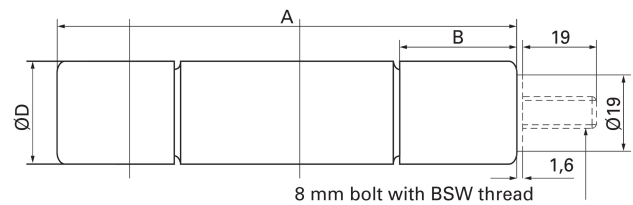
Breaking capacity: 45 kA

Agency information

Comply with BS 2692-1 and IEC 60282-1.

Typical applications

- Protection of auxiliary transformers.



Ferrule fuse links tag type 'A' shown in full lines and '22': tag shown in dotted lines

Dimensions - mm

Fuse link reference	A (mm)	B (mm)	D (mm)
ABCN*	195	30	25.4

Features and benefits

- Cool running, low watts loss and power dissipation thanks to the M-effect ensuring high levels of substation utilisation.
- Silver elements ensuring high conductivity and low power (revenue) loss.
- 100% X-ray, all our medium voltage fuse links are X-rayed ensuring the highest possible standards are maintained.

Part numbers and technical data

Part numbers	Current I_n (A)	Breaking capacity I_b (kA)	Cold resistance mΩ	Joule integral (I^2t)		Length mm	Diameter mm	Weight kg
				Minimum pre-arcing	Maximum operating			
12ABCN*3.15	3.15	45	1.21	6.3×10^0	1.8×10^1	195	25.4	0.245