

Fuse link

1. Specification



Fuse link

Dimension mm	Rated current (A)	L	Hamx	ØC
		mm		
8.5 x 31.5	2,4,6,10,16	31.5± ⁰ _{0.6}	8.5	8.5±0.1
10 x 38	2,4,6,10,16,20,25,32	33±0.6	10.5	10.3±0.1
14 x 51	2,4,6,10,16,20,25,32,40,50,63	51± ⁰⁶ ₁₀	13.8	14.3±0.1
22 x 58	10,16,20,25,32,40,50,63,80,100	58± ⁰¹ ₂₀	16.2	22.2±0.1
30 x 58	63,80,100,125	58± ⁰¹ ₂₀	16.2	30±0.1



60# 60/80A



100# 1P+N 100A



HR5

Cut Out Fuse

1. Application

FS cutouts are made of high grade phenolic moulding power having high mechanical and dielectric strength. The body possessor non-hygroscopic and non-tracking qualities. Terminal contracts are of tinned brass with phosphor bronze back up compression spring capable of providing flawless service even after years of use.

It has features like: all components are inter-locked. Sealing provision to avoid unauthorised access. Common body from 15amps to 100amps. Terminal are suitable for aluminium/copper conductors upto 35sq.mm loop in and loop out cabling contacts available.

FS insulated service cutouts conform to BS 1361•1986 standard SR H fuses conform to BS1361.1986. The available current is 60# 60/80A, 100# 60/80A, 100# 100A, 100# 1P+N 60/80A, 100# 1P+N 100A.

Isolating Switch Fuse

1. Application

The product is used in distribution circuit and motor circuit of current 50Hz, rated operational frequency 660V under, and rated current 100-630A, also used in high-short-circuit as power switch, isolating switch and emergency switch protecting circuit. Fitted with NT(RT16)fuse. It conforms to IEC60947-3.

2. Specifications

Model	100	200	400	630	
Number of Main Poles	3				
Rated Insulation Voltage AC (V)	690				
Rated Operational Voltage (V)					
Rated Operational Current (A)	380V AC-23	100	200	400	630
	660V AC-22	100			
Rated Making Capacity	380V cosφ0.35 AC-23		10		
	660V cosφ0.65 AC-22		3		
Rated Breaking Capacity	380V cosφ0.35 AC-23	8	8		
	660V cosφ0.65 AC-22		3		
Rated Fused Short Circuit Current (KAr.m.s)	380V AC-23	100			
	660V AC-22				
Max.Fuse-Link (A)	160	250	400	630	
Fuse Type (NT0)					
Mechanical Endurance/Electrical Endurance (Operations)	3000		1000		
Auxiliary Switch (380V AC-15)VA	300				