# 4. Fuses

## 4.1 FUSES FOR LINE DISTRIBUTION

## 4.1.1 Dropout Fuse Cut Outs



ITEM CODE	RATED CURRENT (KV)	RATED CURRENT (A)	CREEPAGE
DO22/150	12KV & 24KV	100	570
DO33/170	36KV	100	660
DO33/200	36KV	100	660

#### 4.1.2 Fuse Tubes



ITEM CODE	RATED CURRENT (KV)	RATED CURRENT (A)	COMPOND
FT33/170	36KV	100	FIBRE GLASS
FT33/200	36KV	100	FIBRE GLASS

## 4.1.3 Fuse Links



ITEM CODE	RATED CURRENT (A)	RATED CURRENT (KV)
FL3A/33	3	36
FL6A/33	6	36
FL8A/33	8	36
FL10A/33	10	36
FL15A/33	15	36
FL20A/33	20	36
FL80A/33	80	36
FL100A/33	100	36
Other sizes are available on request.		

# 4.1.4 Surge Arrestors — Lighting Arrestors



ITEM CODE	RATED CURRENT (KV)	RATED CURRENT (A)	COMPOND
LA12	12KV	100	SILICONE
LA24	24KV	100	SILICONE
LA36	36KV	100	SILICONE

#### 4.1.5 Low Voltage Industrial Fuses



#### 4.1.5.1 NH00

ITEM CODE	RATED CURRENT (A)	BREAKING CAPACITY
FNH00/32	32	
FNH00/35	35	
FNH00/40	40	120kA @ 500V
FNH00/50	50	AC
FNH00/63	63	
FNH00/80	80	50KA @ 250V
FNH00/100	100	DC
FNH00/125	125	
FNH00/160	160	

## 4.1.5.2 NH1

ITEM CODE	RATED CURRENT (A)	BREAKING CAPACITY
FNH1/80	80	
FNH1/100	100	120kA @ 500V
FNH1/125	125	AC
FNH1/160	160	
FNH1/200	200	50KA @ 250V
FNH1/250	250	DC
FNH1/315	315	

#### 4.1.5.3 NH2

ITEM CODE	RATED CURRENT (A)	BREAKING CAPACITY
FNH2/80	80	
FNN1/125	125	120kA @ 500V
FNN1/160	160	AC
FNN1/200	200	
FNN1/250	250	50KA @ 250V
FNN1/315	315	DC
FNN1/400	400	

#### 4.1.5.4 NH2

ITEM CODE	RATED CURRENT (A)	BREAKING CAPACITY
FNH3/315	315	120kA @ 500V
FNH3/400	400	AC
FNH3/500	500	50KA @ 250V
FNH3/630	630	DC

## 4.1.5.5 Fuse Extraction Handle

ITEM CODE	BASIC HANDLE	
FNH001	NH00 - NH1 - NH2 - NH3	
Fuse holders are avialable on request.		
Oil fuses are available on request.		

