



www.westinghouse.com

November, 1976  
New Information  
E, D, C/2272/PL

# Power Fuse General Index and Selection Guide

## Expulsion Fuses

(For more detailed application guide, see Index 36-615)

Type	Outdoor	Indoor	Dropout	Catalog Publication No.	
				Superseded	Current
BA	X	X		PL 36-620	PL 36-791 AD 36-660-A
DBA	X		X	PL 36-626	PL 36-621 DB 36-656 36-676 F WE A AD 36-660-A
DBS	X		X	36-625 P WE A	PL 36-641 36-655 D WE A 36-675 F WE A 36-665-A A WE A
RDB	X		X	PL 36-624	PL 36-631 DB 36-654 TCS 36-674 AD 36-664-A
RBA		X		PL 36-624	PL 36-633 DB 36-654 TCS 36-674 AD 36-664-A

Expulsion Fuse Application

## Current Limiting Fuses

(For more detailed application guide, see Index 36-685)

Type	Outdoor	Indoor	Oil Subm.	Catalog Data Publication No.	
				Superseded	Current
CLE CLO CLV	X	X		36-621 P WE A	PL 36-711 DB 36-651 36-671 T WE A AD 36-661-A
CLS		X		36-622 P WE A	PL 36-691 DB 36-652 TCS 36-672 36-661-B A WE A
HCLS		X			36-622 P WE A 36-661-B A WE A
CLT		X	X X	36-623 P WE A DB 36-653	PL 36-721 DB 36-722 DB 36-653
CLTB CLTO FDL	X			36-623 P WE A DB 36-653	PL 36-743 DB 36-744 AD 36-661-C
CLTX	X				PL 36-741
CX		X			36-627 P WE A 36-657 D WE A 36-661-D A WE A 36-677 F WE A
DSL		X			PL 36-629
NCL		X		36-628 P WE A 36-658 D WE A	PL 36-771 DB 36-772 AD 36-789
NPL SCL		X X			PL 36-629

Current Limiting Application

See SNI 36-630 for superseded style numbers

36-661 A WE A

www.westinghouse.com

# Power Fuse Application Guide

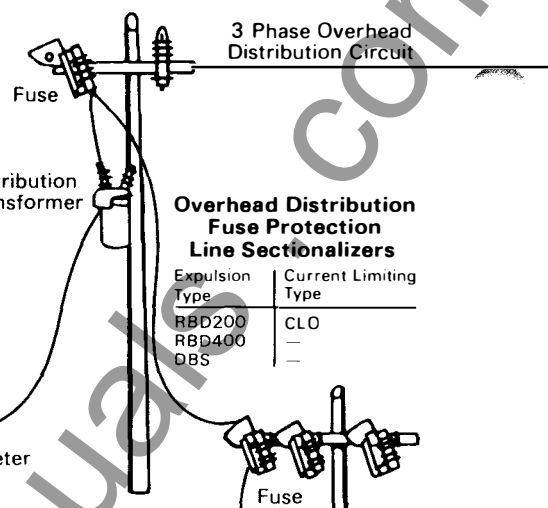
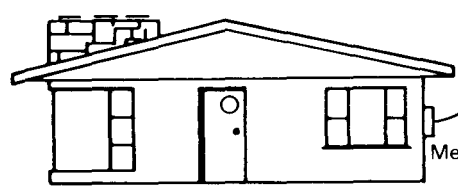
**Generating Station**  
 Fuse Protection for Motor Control Centers  
 Current Limiting Type  
 CLS  
 CLE (Control Fuses)  
 Fuse Protection for Low Voltage and High Voltage Switchgear, Panelboards, Switchboards, Power Centers  
 Current Limiting Type  
 NCL  
 DSL

**Overhead Distribution Transformer Protection**

Expulsion Type	Current Limiting Type
DBS	CLTB CLTX

**Overhead Distribution Fuse Protection Line Sectionalizers**

Expulsion Type	Current Limiting Type
RBD200	CLO
RBD400	-
DBS	-

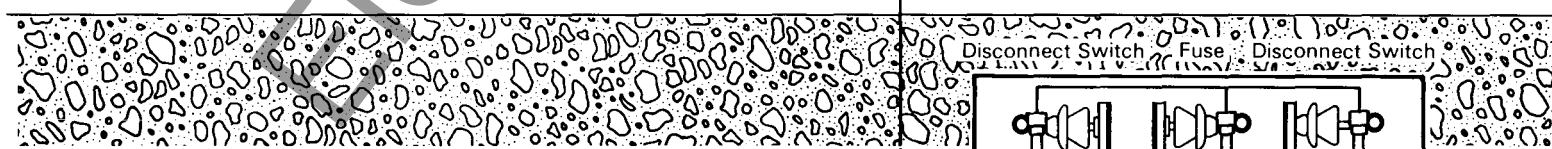
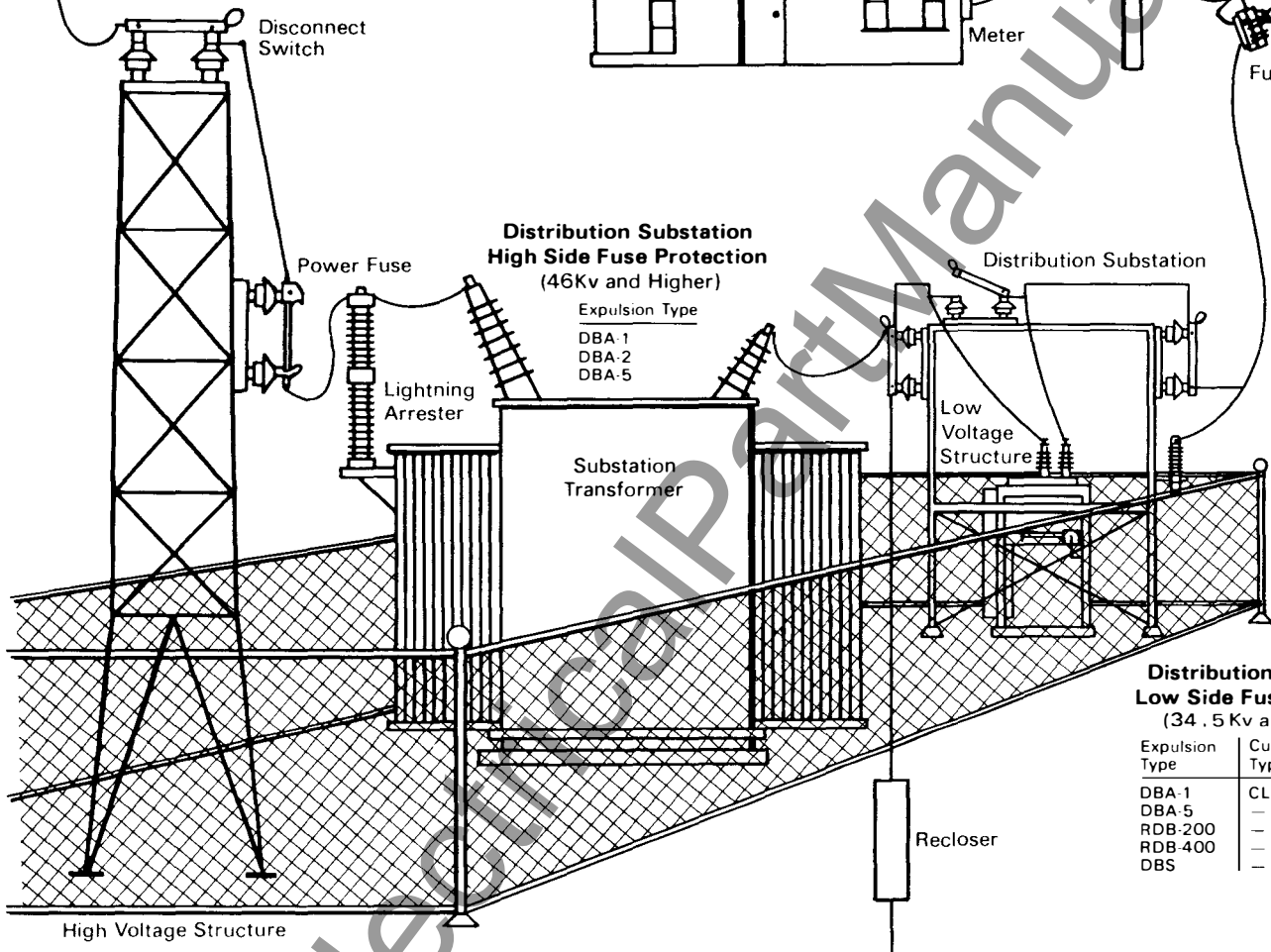


**Distribution Substation High Side Fuse Protection (46Kv and Higher)**

Expulsion Type
DBA-1
DBA-2
DBA-5

**Distribution Substation Low Side Fuse Protection (34.5 Kv and Below)**

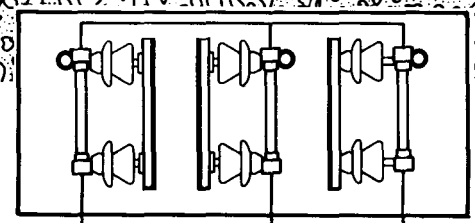
Expulsion Type	Current Limiting Type
DBA-1	CLO
DBA-5	-
RDB-200	-
RDB-400	-
DBS	-



**Underground Sectionalizing**

Expulsion Type	Current Limiting Type
RBA200	CLE
RBA400	CLT

3 Phase 600 Amp Underground Distribution Circuit



WWW.PARTMANUALS.COM



June, 1979  
Supersedes Index 36-610,  
dated June, 1978  
Mailed to: E, D, C/2272/PL

# Power Fuse General Index and Selection Guide

## Expulsion Fuses

(For more detailed application guide, see Index 36-615)

Type	Outdoor	Indoor	Dropout	Catalog Publication No.
<b>BA</b>	X	X		PL 36-791 AD 36-792
<b>DBA</b>	X		X	PL 36-621 DB 36-622 TCS 36-622A AD 36-623
<b>DBS</b>	X		X	PL 36-641 DB 36-642 TCS 36-642A AD 36-643
<b>RDB</b>	X		X	PL 36-631 DB 36-632 TCS 36-632A AD 36-635
<b>RBA</b>		X		PL 36-633 DB 36-634 TCS 36-634A AD 36-635

Expulsion Fuse Application

AD 36-616

## Current Limiting Fuses

(For more detailed application guide, see Index 36-685)

Type	Outdoor	Indoor	Oil Subm.	Catalog Data Publication No.
<b>CLE CLO CLV</b>	X	X X		PL 36-711 DB 36-712 TCS 36-712A AD 36-715
<b>CLS HCLS</b>		X X		PL 36-691 DB 36-692 TCS 36-692A AD 36-693
<b>CLT</b>		X		PL 36-721 DB 36-722 AD 36-723
<b>CLTB CLTO</b>			X X	PL 36-743 DB 36-744 TCS 36-744A AD 36-745
<b>CLTX</b>	X			PL 36-741 DB 36-742 AD 36-742
<b>CX CXN</b>		X X		PL 36-731 DB 36-732 AD 36-733 TCS 36-734
<b>DSL</b>		X		PL 36-781 DB 36-782 AD 36-783
<b>NCL</b>		X		PL 36-771 DB 36-772 AD 36-773

Current Limiting Application

AD 36-686

# Power Fuse Application Guide

## Generating Station Fuse Protection

### Current Limiting Type

- CLS (High Voltage Motor Starters)
- CLE (Control Fuses)
- CLEPT (Potential Transformer Protection)

### Fuse Protection for Low Voltage and High Voltage Switchgear, Panelboards, Switchboards, Power Centers

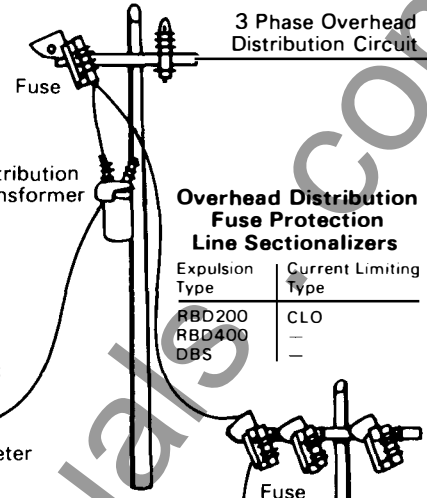
### Current Limiting Type

- NCL
- DSL

## Overhead Distribution Transformer Protection

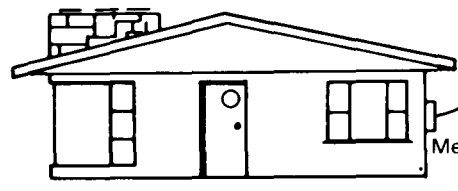
Expulsion Type	Current Limiting Type
DBS	CLTB CLTX

## 3 Phase Overhead Distribution Circuit



## Overhead Distribution Fuse Protection Line Sectionalizers

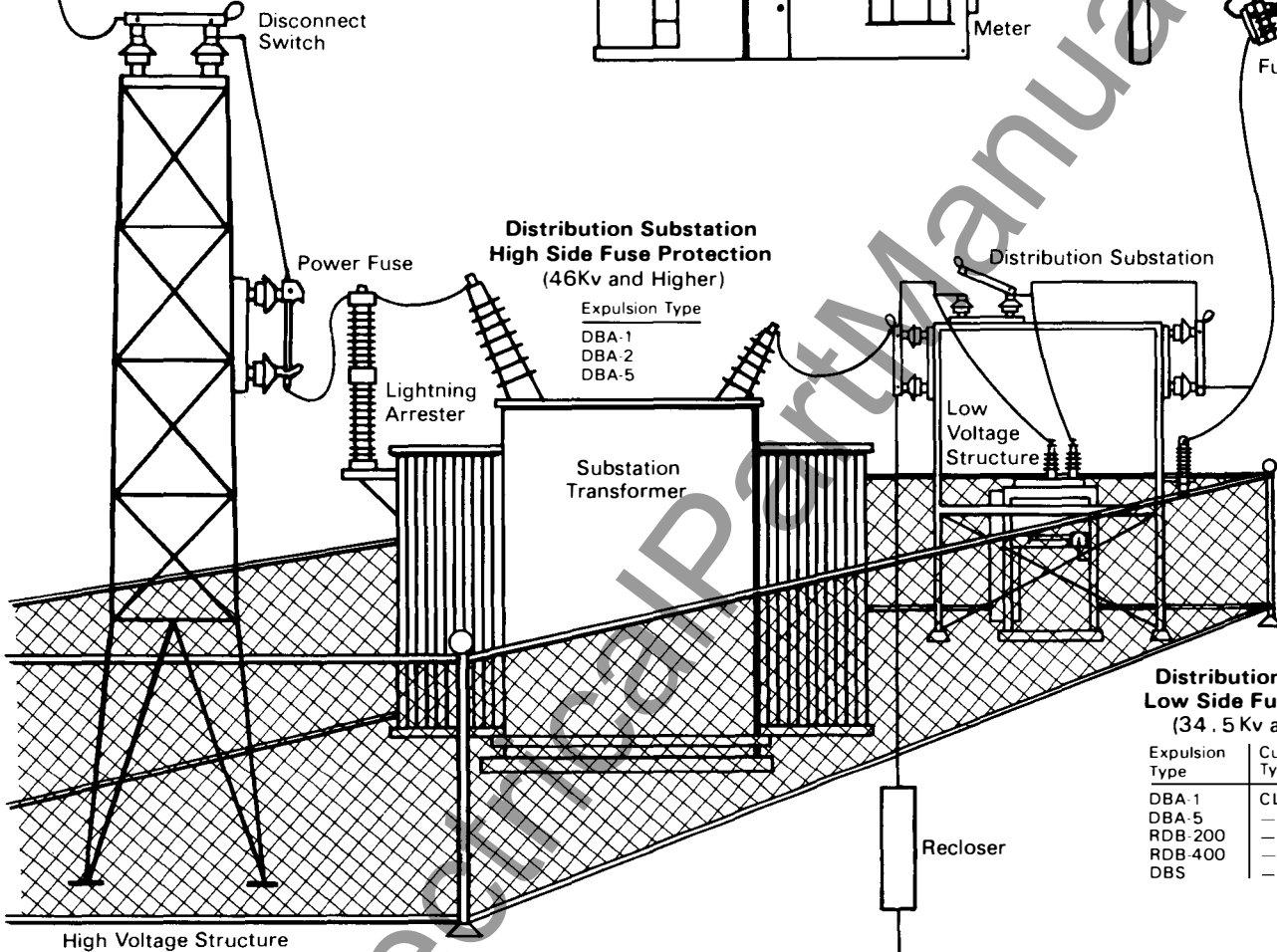
Expulsion Type	Current Limiting Type
RBD200	CLO
RBD400	—
DBS	—



## Distribution Substation High Side Fuse Protection (46Kv and Higher)

### Expulsion Type

- DBA-1
- DBA-2
- DBA-5

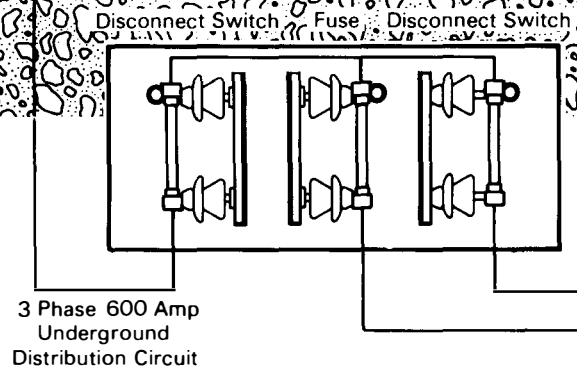


## Distribution Substation Low Side Fuse Protection (34.5 Kv and Below)

Expulsion Type	Current Limiting Type
DBA-1	CLO
DBA-5	—
RDB-200	—
RDB-400	—
DBS	—

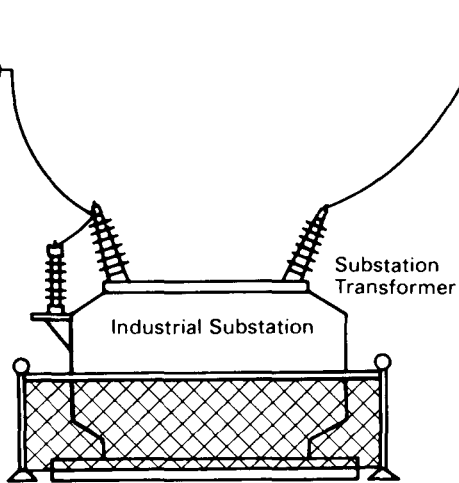
## Underground Sectionalizing

Expulsion Type	Current Limiting Type
RBA200	CLE
RBA400	CLT
DBS	CXN
Submersible Fuse and Enclosure	—



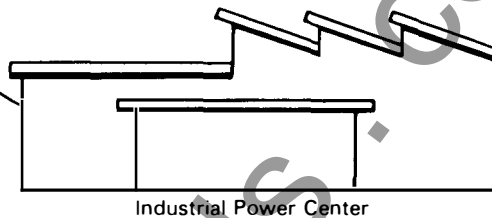
WWW.ETCManual.com

Fuse



**Substation Fuse Protection for Industrial and Shopping Centers (Indoor-Outdoor)**

Expulsion Type	Current Limiting Type
RBA/ RDB200	CLE CLO
RBA/ RDB400	CLT CXN



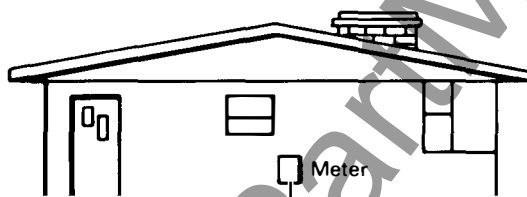
Industrial Power Center

**Industrial Power Center Fuse Protection for High Voltage Motor Starters and Transformer Primary Protection**

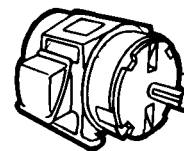
- Current Limiting Type  
 CLS (Motors)  
 CLE (Transformer Primaries)  
 CLEPT (Control)

**Fuse Protection for Panelboards, Switchboards, Power Centers, Rectifiers**

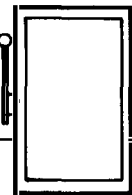
- NCL  
 DSL  
 SCL



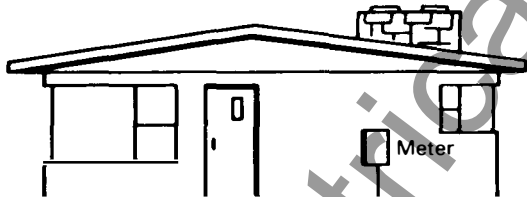
Meter



Motor

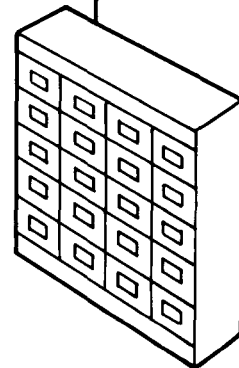


High Voltage Motor Starter

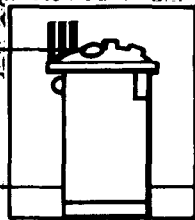


Meter

Fused Pad Mounted Transformer



Fused Underground Transformer



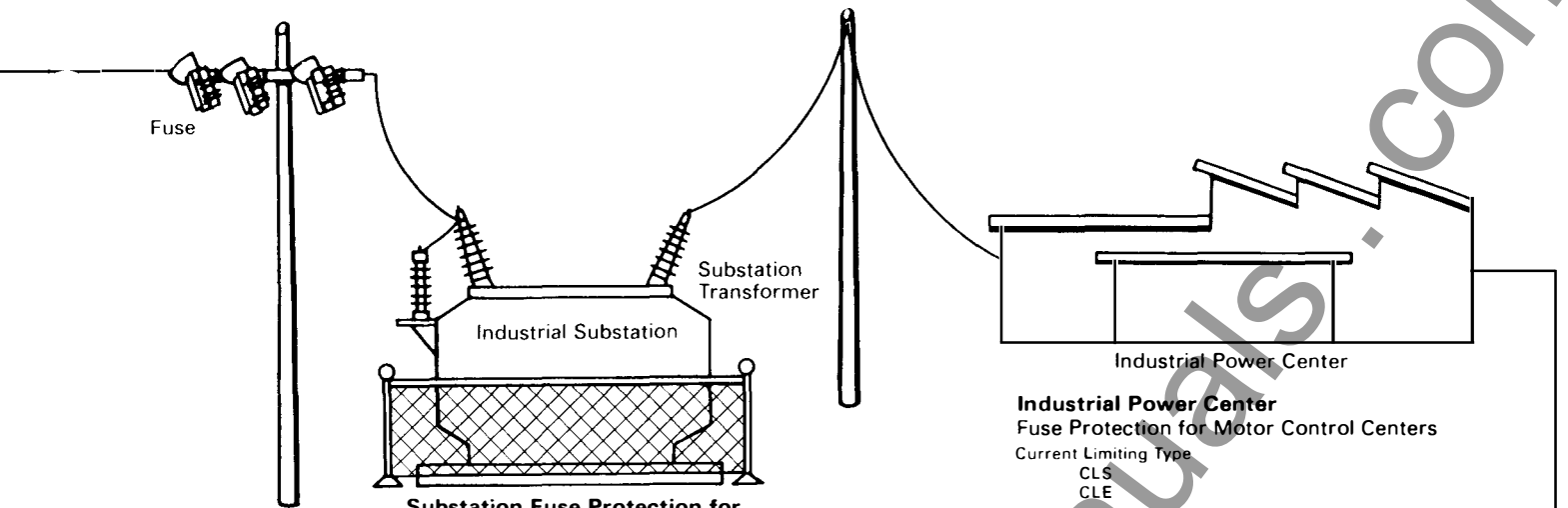
Single Phase Underground Loop

3 Phase 600 Amp Feeder Continued

**Underground Distribution Transformer Protection**

Expulsion Type	Current Limiting Type
—	CLT
—	CX
—	CLTO

[www.ElectricalPartManuals.com](http://www.ElectricalPartManuals.com)

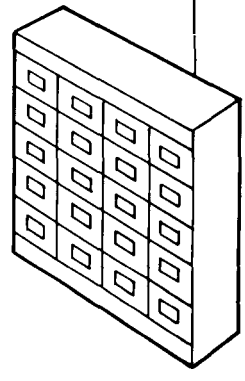
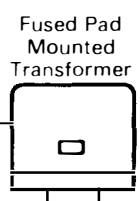
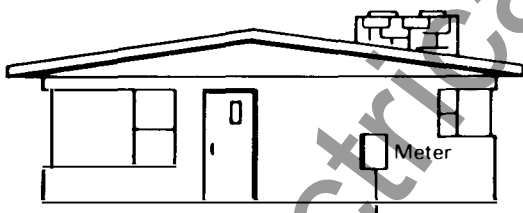
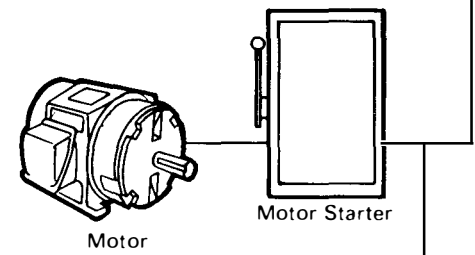
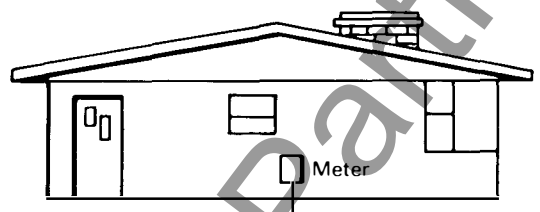


**Substation Fuse Protection for Industrial and Shopping Centers (Indoor-Outdoor)**

Expulsion Type	Current Limiting Type
RBA/RDB200	CLE
RBA/RDB400	CLO
	CLT

**Industrial Power Center Fuse Protection for Motor Control Centers**  
 Current Limiting Type  
 CLS  
 CLE

**Fuse Protection for Panelboards, Switchboards, Power Centers, Rectifiers**  
 Current Limiting Type  
 NCL  
 DSL  
 SCL



**Fused Underground Transformer**

Single Phase Underground Loop

3 Phase 600 Amp Feeder Continued

**Underground Distribution Transformer Protection**

Expulsion Type	Current Limiting Type
—	CLT
—	CLT
—	CX
—	CLTO

[www.ElectricalPartManuals.com](http://www.ElectricalPartManuals.com)