



GROUP—OPERATED OUTDOOR AIR SWITCHES

LIST PRICES

APPLYING TO CATALOG SECTIONS 1000 and 1200

These prices include a complete line of switches with a wide range of ratings to meet all applications.

Ground switches and accessories are also included.

RATINGS

- 7.2 thru 345 kV nominal
- 95 thru 1300 kV BIL
- 400 thru 4000 amperes continuous
- 20,000 thru 120,000 amperes momentary

For prices of 500-and 765-kV switches, refer to your nearest I-T-E Sales Office, listed on the back cover.

TERMS

- All prices are net thirty (30) days. No cash discounts.
- Shipments of 100 lbs or over are F.O.B. factory freight prepaid — if collect shipments are specified on an order there will be no credit allowance in lieu of freight.
- Quotations expire thirty (30) days from date and within this time are subject to change upon notice.
- Minimum billing charge will be \$15.00.
- Published prices are subject to change without notice.
- For other conditions of sale, refer to Catalog Section 995 and Price Adjustment Clause (Form 2820).

INDEX

	Page		Page
GENERAL INFORMATION	2	GROUND SWITCHES	
SWITCHES		7.2—46 kV	3
Tilting Insulator, Vertical Break, Type 3ST		69—345 kV	4,5
7.2—34.5 kV	3	CONTROL MECHANISMS	3,4,5
Rotating Insulator, Vertical Break, Type TTR		ADDITIONS AND ACCESSORIES	
7.2—46 kV	3	Control Mechanism Accessories	6
69—345 kV	5	High-Speed Ground Switch	6
Single Rotating Insulator, Side Break, Type A		Interrupter Attachments	6
7.2—46 kV	3	Motor Operator Accessories	6
69—161 kV	4	Switch Additions and Accessories	6
Double Rotating Insulator, Center Side Break, Type DR			
34.5—46 kV	3		
69—345 kV	4		
Horizontal, Double Break, Type TTT			
69—345 kV	5		



GROUP—OPERATED OUTDOOR SWITCHES SWITCH TYPES — MODELS AND RATINGS

Five switches are available in various models, such as C33, C55, A33, A35 and A55. In some cases the models have a prefix number, e.g. 49C33 — which indicates a design version. The letters A or C indicate either aluminum or copper blades. The following number denotes bolt circle live parts and the last number denotes insulator bolt circle mounting diameter provided on switch base, for example:

C33 — is copper blade switch having 3-inch bolt circle live parts with base for mounting on 3-inch bolt circle insulator.

A35 — is aluminum blade switch having 3-inch live parts with base adapter for mounting on 5-inch bolt circle insulator.

All I-T-E switches feature high-pressure, silver-to-copper jaw and hinge contacts:

Type 3ST — Shuntless Tilting Insulator

- Available as Model C33 — 7.2 thru 34.5 kV.
- Simple construction, easy to adjust and install with one piece interconnecting rod.
- Pantograph blade and hinge.

Type TTR — Rotating Insulator, Vertical Break

- Available in Models
 - 6A33 — 7.2 thru 161 kV
 - 49C55 — 7.2 thru 46 kV
 - 6A35 — 69 thru 161 kV
 - 6A55 — 69 thru 345 kV
- Easy operating through simple powerful direct blade control leverage.
- Blade rotates free of jaw contacts before opening.
- Reverse-loop contact fingers increase contact pressure.
- Counter balance used on many ratings to reduce operating effort

Type A — Single Rotating Insulator, Sidebreak

- Available in Models
 - 8C33 — 7.2 thru 23 kV
 - 7C33 — 34.5 thru 138 kV
 - 7C55 — 69 thru 161 kV
- Clockwise or counter clockwise operation using common parts.
- Both terminals at same elevation above base.
- Model 8C33 — rigid blade.
- Models 7C33 & 7C55 — toggle-action blade contact.

Type DR — Double Rotating Insulator, Center Sidebreak

- Available in Models
 - C33 — 34.5 thru 161 kV
 - C55 — 69 thru 161 kV
 - A55 — 69 thru 345 kV
- Both blade contact members engage each other in equal motion — reducing operating effort.
- Clockwise or counter clockwise operation using common parts.
- Both terminals at same elevation above base.

Type TTT — Center Rotating Insulator, Horizontal Double-Break

- Available in Model A55 — 69 thru 345 kV
- Rotating, balanced blade, reduces operating effort.
- Continuous, one-piece blade, from jaw to jaw.
- Rigid fixed terminals, both at same elevation above base.
- Reverse-loop contact fingers increase contact pressure.

Grounding switches — two types, TG and AG7, are priced with switches. They feature sealed pressure hinge and jaw contacts similar to Types TTR and A7 switches. And they can be applied on either the hinge or jaw end of main switches

Type TG — 7.2 thru 46 kV

- Rigid blade and jaw.
- Copper live parts.

Type AG7 — 7.2 thru 345 kV

- Toggle blade and reverse-loop jaw contacts.
- Aluminum live parts.


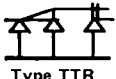
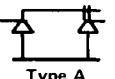
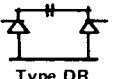
For more complete information, refer to your I-T-E Product Catalog, or nearest I-T-E sales representative located in all principal cities, see back cover.



**GROUP—OPERATED OUTDOOR SWITCHES
LIST PRICES***

Refer to Discount Schedule A

*Total price of a 3—pole group-operated switch is the sum of the Switch Model listed plus control mechanism. Ground Switch and Accessories are additional.

Switch Rating			▲ Insulator Pincap TR No Prices Included	Tilting Insulator Vertical Break  Type 3ST			Rotating Insulator Vertical Break  Type TTR			Single Rotating Insulator Side Break  Type A			Double Rotating Insulator Center Side Break  Type DR			3P Ground Switch for Attachment to Main Switch Perpendicular to Main Switch Base (4)		
Voltage (BIL)	(2) Current			Model	(1)	(3)	Model	(1)	(3)	Model	(1)	(3)	Model	(1)	(3)	Type	Price	(3)
	Nom	Cont			Mom	Price		Mech	Price		Mech	Price		Mech	Price			
7.2 (95)	400	20	TR1	C33	\$805	1	—	—	—	—	—	—	—	—	TG	\$525	2	
	600	40		C33	840	1	6A33	\$950	2	8C33	\$670	2	—	—	TG	600	2	
	1200	61		—	—	—	6A33	1265	2	8C33	695	2	—	—	AG7	745	2	
	2000	80	TR41	—	—	—	49C55	4375	4	—	—	—	—	—	—	—	—	
	3000	100		—	—	—	49C55	6980	4	—	—	—	—	—	—	—	—	
4000	120	—	—	—	49C55	8330	4	—	—	—	—	—	—	—	—	—		
14.4 (110)	400	20	TR4	C33	855	1	—	—	—	—	—	—	—	—	TG	535	2	
	600	40		C33	920	1	6A33	985	2	8C33	695	2	—	—	TG	615	2	
	1200	61	—	—	—	6A33	1305	2	8C33	725	2	—	—	AG7	755	2		
	2000	80	TR44	—	—	—	49C55	4420	4	—	—	—	—	—	—	—	—	
	3000	100		—	—	—	49C55	7025	4	—	—	—	—	—	—	—	—	
4000	120	—	—	—	49C55	8375	4	—	—	—	—	—	—	—	—	—		
23 (150)	400	20	TR7	C33	1000	1	—	—	—	—	—	—	—	—	TG	545	2	
	600	40		C33	1050	1	6A33	1160	2	8C33	820	2	—	—	TG	625	2	
	1200	61	—	—	—	6A33	1465	2	8C33	850	2	—	—	AG7	765	2		
	2000	80	TR46	—	—	—	49C55	4515	4	—	—	—	—	—	—	—	—	
	3000	100		—	—	—	49C55	7120	4	—	—	—	—	—	—	—	—	
4000	120	—	—	—	49C55	8470	4	—	—	—	—	—	—	—	—	—		
34.5 (200)	400	20	TR10	C33	1155	1	—	—	—	—	—	—	—	—	TG	555	2	
	600	40		C33	1200	1	6A33	1285	2	7C33	1280	2	C33	\$1475	2	TG	635	2
	1200	61	—	—	—	6A33	1615	2	7C33	1430	2	C33	1920	2	AG7	775	2	
	2000	80	TR49	—	—	—	49C55	4810	4	—	—	—	—	—	—	—	—	
	3000	100		—	—	—	49C55	7455	4	—	—	—	—	—	—	—	—	
4000	120	—	—	—	49C55	8780	4	—	—	—	—	—	—	—	—	—		
46 (250)	600	40	TR13	—	—	—	6A33	1650	2	7C33	1485	2	C33	1775	2	TG	650	2
	1200	61		—	—	—	6A33	1870	2	7C33	1650	2	C33	2060	2	AG7	785	2
	2000	80	TR53	—	—	—	49C55	5760	4	—	—	—	—	—	—	—	—	
	3000	100		—	—	—	49C55	8445	4	—	—	—	—	—	—	—	—	
	4000	120	—	—	—	49C55	9770	4	—	—	—	—	—	—	—	—	—	

- (1) Prices shown include 3-pole switch with pincap insulators — Single poles shipped assembled. Terminal connectors not included — will be furnished at manufacturers published price.
- (2) Current ratings based on NEMA 30°C rise.
- (3) Recommended mechanism shown — Refer to Table A for price.
- (4) For separately mounted ground switch — add \$105.00 plus published price of three insulators.

▲ SUBSTITUTE INSULATORS WILL BE SUPPLIED AT INSULATOR PUBLISHED PRICE DIFFERENTIAL.

TABLE A CONTROL MECHANISMS

Rec. Mech.	Type	List Price		
		Class III Engineered Mech.	Class II Engineered — Repetitive	Class I Standard Package
1	Pump Handle	\$825	\$340	\$270
2	3' Swing Handle	945	460	390
3	5' Swing Handle	1050	665	600
4	Wormgear	1430	945	875
5	MO—10 Motor operated mechanism complete for any switch except 3ST	2755	2265	2200

For accessory additions — see page 6



AIR SWITCHES—OUTDOOR, 7.2 kV AND ABOVE

GROUP—OPERATED OUTDOOR SWITCHES
LIST PRICES*

Refer to Discount Schedule A

*Total price of a 3-pole group-operated switch is the sum of live parts and base, insulators and control mechanism. Ground Switch and Accessories are additional.

Switch Rating		Single Rotating Insulator Side Break										Double Rotating Insulator Center Side Break					3P Ground Switch for Attachment to Main Switch Perpendicular to Main Switch Base (4)		
		Type A										Type DR							
Voltage (BIL)	Current (2)		Model	Price Live Parts and Base (1)	Insulators ▲				Mech (3)	Model	Price Live Parts and Base (1)	Insulators ▲				Mech (3)	Type	Price	Mech (3)
	Cont Amps	Mom KA			Pin	Post	TR	Price				TR	Price	TR	Price				
69 (350)	600	40	7C33	\$1075						C33	\$1325						AG7	\$1160	2
	1200	61	7C33	1260	16	\$428	216	\$428	2	C33	1645	16	\$428	216	\$428	2	AG7	1185	2
	600	40	7C55	1630						C55	2305						AG7	1440	
	1200	61	7C55	1790	56	615	278	683	3	C55	2590	56	615	278	683	3	AG7	1540	2
	1600	70	—	—						A55	3725						AG7	2085	
2000	80	—	—						A55	3775						AG7	2085		
115 (550)	600	40	7C33	1295						C33	1710						AG7	1180	3
	1200	61	7C33	1500	167	728	—	750	3+	C33	2020	167	728	—	750	3	AG7	1205	3
	600	40	7C55	1690						C55	2385						AG7	1450	
	1200	61	7C55	1872	19	923	286	915	3+	C55	2690	19	923	286	915	3	AG7	1560	3
	1600	70	—	—						A55	3790						AG7	2105	
2000	80	—	—						A55	3855						AG7	2105		
138 (650)	600	40	7C33	1375						C33	1770						AG7	1200	3
	1200	61	7C33	1580	170	750	—	773	3+	C33	2085	170	750	—	773	3	AG7	1225	3
	600	40	7C55	1890						C55	2445						AG7	1470	
	1200	61	7C55	1950	22	1028	288	990	3+	C55	2745	22	1028	288	990	3	AG7	1580	3
	1600	70	—	—						A55	3885						AG7	2125	
2000	80	—	—						A55	3950						AG7	2125		
161 (750)	600	40	—	—						C33	1830						AG7	1220	3
	1200	61	—	—						C33	2150	168	969	—	971	3	AG7	1250	3
	600	40	7C55	1960						C55	2540						AG7	1480	
	1200	61	7C55	2025	25	1229	291	1170	4	C55	2840	25	1229	291	1170	3	AG7	1595	3
	1600	70	—	—						A55	3975						AG7	2150	
2000	80	—	—						A55	4040						AG7	2150		
230 (900)	1200	61	—	—						—	—						—	—	
	1600	70	—	—						A55	4610						AG7	2170	4
	2000	80	—	—						A55	4645	27	2358	304	1485	4	AG7	2170	4
230 (1050)	1200	61	—	—						—	—						—	—	
	1600	70	—	—						A55	5045						AG7	2185	4
	2000	80	—	—						A55	5085	28	2829	312	1755	4	AG7	2185	4
345 (1300)	1200	61	—	—						—	—						—	—	
	1600	70	—	—						A55	5325		NA	324	2220	4	AG7	2885	4
	2000	80	—	—						A55	5380						AG7	2910	4
3000	100	—	—						A55	7310						—	—		
1470 BIL & Above	Refer to nearest I-T-E District Sales Office																		

- (1) Prices shown include 3-pole switch without insulators or mechanism. Terminal connectors not included — will be furnished at manufacturers published price.
- (2) Current ratings based on NEMA 30°C rise.
- (3) Recommended mechanism shown — Refer to Table A for price.
- (4) For separately mounted ground switch — add \$210.00 plus published price of three insulators — 69 kV thru 161 kV. add 315.00 plus published price of three insulators — 230 kV and 345 kV.

▲ SUBSTITUTE INSULATORS WILL BE SUPPLIED AT INSULATOR PUBLISHED PRICE DIFFERENTIAL.

TABLE A CONTROL MECHANISMS		List Price		
		Class III Engineered Mech.	Class II Engineered — Repetitive	Class I Standard Package
2	3' Swing Handle	\$945	\$460	\$390
3	5' Swing Handle	1050	665	600
4	Wormgear	1430	945	875
5	M0-10 Motor operated mechanism complete for any switch.	2755	2265	2200

+ Wormgear required when Arc Restrictors are used.
For accessory additions — see page 6



**GROUP-OPERATED OUTDOOR SWITCHES
LIST PRICES***

Refer to Discount Schedule A

*Total price of a 3-pole group-operated switch is the sum of live parts and base, insulators and control mechanism. Ground Switch and Accessories are additional.

Switch Rating		Rotating Insulator Vertical Break Type TTR										Horizontal Double Break Type TTT										3P Ground Switch for Attachment to Main Switch Perpendicular to Main Switch Base (4)		
		Voltage		Current		Price		Insulators ▲			Mech	Price		Insulators ▲			Type	Price	Mech					
Nom (BIL)	Cont Amps	Mom KA	Model	Live Parts and Base	TR	Price	TR	Price	Post	(3)		Model	Live Parts and Base	TR	Price	TR				Price	Post	(3)		
69 (350)	600	40	6A33	\$1305	16	\$642	216	\$642	2	—	—	—	—	—	—	—	—	—	AG7	\$1160	2			
	1200	61	6A33	1490	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1185	—			
	600	40	6A35	1835	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1440	—			
	1200	61	6A35	2010	—	—	—	—	—	—	A55	\$3440	—	—	—	—	—	—	AG7	1540	—			
	1600	70	6A55	3455	56	923	278	1025	3	—	A55	3455	56	\$923	278	\$1025	4	—	AG7	2085	2			
2000	80	6A55	3735	—	—	—	—	—	—	A55	3735	—	—	—	—	—	—	AG7	2085	—				
115 (550)	600	40	6A33	1360	167	1092	—	1125	3+	—	—	—	—	—	—	—	—	—	AG7	1180	3			
	1200	61	6A33	1550	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1205	—			
	600	40	6A35	1970	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1450	—			
	1200	61	6A35	2155	—	—	—	—	—	—	A55	3465	—	—	—	—	—	—	AG7	1560	—			
	1600	70	6A55	3585	19	1385	286	1373	3+	—	A55	3585	19	1385	286	1373	4	—	AG7	2105	3			
2000	80	6A55	3870	—	—	—	—	—	—	A55	3870	—	—	—	—	—	—	AG7	2105	—				
138 (650)	600	40	6A33	1445	170	1125	—	1160	3+	—	—	—	—	—	—	—	—	—	AG7	1200	3			
	1200	61	6A33	1645	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1225	—			
	600	40	6A35	2070	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1470	—			
	1200	61	6A35	2265	22	1540	288	1485	3+	—	A55	3590	—	—	—	—	—	—	AG7	1580	3			
	1600	70	6A55	3645	—	—	—	—	—	—	A55	3645	22	1540	288	1485	4	—	AG7	2125	—			
2000	80	6A55	3935	—	—	—	—	—	—	A55	3935	—	—	—	—	—	—	AG7	2125	—				
161 (750)	600	40	6A33	1465	168	1455	—	1455	3+	—	—	—	—	—	—	—	—	—	AG7	1220	3			
	1200	61	6A33	1664	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1250	—			
	600	40	6A35	2105	—	—	—	—	—	—	—	—	—	—	—	—	—	—	AG7	1480	—			
	1200	61	6A35	2305	—	—	—	—	—	—	A55	3650	—	—	—	—	—	—	AG7	1595	—			
	1600	70	6A55	3715	25	1845	291	1755	3+	—	A55	3715	25	1845	291	1755	4	—	AG7	2150	3			
2000	80	6A55	4015	—	—	—	—	—	—	A55	4015	—	—	—	—	—	—	AG7	2150	—				
230 (900)	1200	61	6A55	4160	—	—	—	—	—	—	A55	4160	—	—	—	—	—	—	AG7	2050	—			
	1600	70	6A55	4200	27	3535	304	2230	4	—	A55	4200	27	3535	304	2230	4	—	AG7	2170	4			
	2000	80	6A55	4495	—	—	—	—	—	—	A55	4495	—	—	—	—	—	—	AG7	2170	—			
230 (1050)	1200	61	6A55	4420	—	—	—	—	—	—	A55	4420	—	—	—	—	—	—	AG7	2185	—			
	1600	70	6A55	4475	28	4245	312	2635	4	—	A55	4475	28	4245	312	2635	4	—	AG7	2185	4			
	2000	80	6A55	4785	—	—	—	—	—	—	A55	4785	—	—	—	—	—	—	AG7	2185	—			
345 (1300)	1200	61	6A55	5420	—	—	—	—	—	—	A55	5420	—	—	—	—	—	—	AG7	2860	—			
	1600	70	6A55	5485	—	NA	324	3330	4	—	A55	5485	—	NA	324	3330	4	—	AG7	2885	4			
	2000	80	6A55	5950	—	—	—	—	—	—	A55	5950	—	—	—	—	—	—	AG7	2910	—			
	3000	100	6A55	11,520	—	—	—	—	—	—	A55	11,520	—	—	—	—	—	—	—	—	—			
1470 BIL & Above	Refer to nearest I-T-E District Sales Office																							

- (1) Prices shown include 3 pole switch without insulators or mechanism. Terminal connectors not included — will be furnished at manufacturers published price.
- (2) Current ratings based on NEMA 30°C rise.
- (3) Recommended mechanism shown — Refer to Table A for price.
- (4) For separately mounted ground switch — add \$210.00 plus published price of three insulators — 69 kV thru 161 kV.
add 315.00 plus published price of three insulators — 230 kV and 345 kV.

▲ SUBSTITUTE INSULATORS WILL BE SUPPLIED AT INSULATOR PUBLISHED PRICE DIFFERENTIAL.

TABLE A		CONTROL MECHANISMS		
Rec. Mech.	Type	List Price		
		Class III Engineered Mech.	Class II Engineered — Repetitive	Class I Standard Package
2	3' Swing Handle	\$945	\$460	\$390
3	5' Swing Handle	1050	665	600
4	Wormgear	1430	945	875
5	MO-10 Motor operated mechanism complete for any switch	2755	2265	2200

+ Wormgear required when Arc Restrictors are used.
For accessory additions — see page 6



ADDITIONS & ACCESSORIES

LIST PRICES

Refer to Discount Schedule A

SWITCH ADDITIONS	PRICE
1. Silver-to-silver contacts	
a. Single-break switches	per pole \$ 25.
b. Double-break switches	per pole 50.
2. Terminal pad plating	per terminal 15.
3. Assembled single poles (Add 100% of insulator price)	
SWITCH ACCESSORIES	
1. Cable guides	
a. Pad-mounted aluminum tee section	per terminal 35.
b. Yoke type — 69 thru 161 kV (5" B.C.)	per terminal 60.
230 and 345 kV	per terminal 95.
2. Spill gaps	per set of 3 105.
INTERRUPTER ATTACHMENTS	
1. Arcing horns	
a. 7.2 thru 46 kV	per 3-P set 50.
b. 69 thru 161 kV	per 3-P set 60.
c. 230 and 345 kV	per 3-P set 105.
2. Arc Restrictor	
a. 7.2 thru 23 kV	per 3-P set 220.
b. 34.5 thru 69 kV	per 3-P set 380.
c. 115 thru 161 kV	per 3-P set 695.
3. Lodrupter	
a. 7.2 and 14.4 kV	per 3-P set 1080.
b. 23 and 34.5 kV	per 3-P set 1485.
4. Gas Blast (for vertical-break only)	
a. 69 thru 161 kV	per 3-P set 4110.
b. 230 kV	per 3-P set 4680.
c. 345 kV	per 3-P set 6135.
CONTROL MECHANISM ACCESSORIES	
1. Interlocks	
a. Mechanical	each 170.
b. Kirk key adapter	
Partial revolution	each 110.
Multi-revolution	each 415.
Kirk locks	per cylinder 37.
2. Separate position indicators	per control 125.
3. Separately mounted auxiliary switches	
a. 2 circuit	each 290.
b. 4 circuit	each 320.
c. 6 circuit	each 355.
d. 8 circuit	each 385.
4. Multi-revolution grounding device	each 100.
MOTOR OPERATOR AND ACCESSORIES	
1. MO-10 Motor Operator	each 1725.
2. Pushbutton (open-close)	per set 105.
3. Indicating Lights (open-close)	per set 105.
4. Thermostat Heater Control	each 105.
5. Operation counter	each 105.
6. Circuit Breaker	each 80.
7. Extra auxiliary circuits	
a. AC control voltage	
6	No Charge
7 to 14 maximum	each 10.
b. DC control voltage	
4	No Charge
5 to 12 maximum	each 10.



NOTES



SALES OFFICES

Akron, Ohio	Little Rock, Arkansas
Amarillo, Texas	Los Angeles, California
Anaheim, California	Louisville, Kentucky
Andover, Massachusetts	Memphis, Tennessee
Atlanta, Georgia	Miami, Florida
Baltimore, Maryland	Milwaukee, Wisconsin
Baton Rouge, Louisiana	Minneapolis, Minnesota
Beaumont, Texas	Nashville, Tennessee
Birmingham, Alabama	Newark, New Jersey
Boston, Massachusetts	New Haven, Connecticut
Buffalo, New York	New Orleans, Louisiana
Butte, Montana	New York, New York
Camden, New Jersey	Norfolk, Virginia
Charlotte, North Carolina	Omaha, Nebraska
Chicago, Illinois	Orlando, Florida
Cincinnati, Ohio	Peoria, Illinois
Cleveland, Ohio	Philadelphia, Pennsylvania
Columbia, South Carolina	Phoenix, Arizona
Columbus, Ohio	Pittsburgh, Pennsylvania
Dallas, Texas	Portland, Oregon
Davenport, Iowa	Raleigh, North Carolina
Dayton, Ohio	Richmond, Virginia
Denver, Colorado	Sacramento, California
Detroit, Michigan	Salt Lake City, Utah
Eugene, Oregon	San Antonio, Texas
Flint, Michigan	San Diego, California
Grand Rapids, Michigan	San Francisco, California
Greensboro, North Carolina	San Jose, California
Hammond, Indiana	Seattle, Washington
Hampden, Massachusetts	Spokane, Washington
Harrisburg, Pennsylvania	St. Joseph, Michigan
Honolulu, Hawaii	St. Louis, Missouri
Houston, Texas	Syracuse, New York
Huntington, West Virginia	Tampa, Florida
Indianapolis, Indiana	Toledo, Ohio
Jackson, Mississippi	Tulsa, Oklahoma
Jacksonville, Florida	Washington, D.C.
Kansas City, Missouri	West Palm Beach, Florida
Knoxville, Tennessee	Wichita, Kansas
Lansing, Michigan	

HEADQUARTERS: 1900 Hamilton Street, Philadelphia, Pa. 19130



ITE Imperial Corporation