



BUSWAYS

33

Premium—Low Impedance UNI-BUS® Duct and Fittings

PLUG-IN DUCT AND FITTINGS—TYPE PP—VENTILATED OR NON-VENTILATED

System	Amps. ④	① Duct Price per Foot		Forming Price					Complete Device Price				
		Alumi- num Bus Type PPA	Copper Bus Type PPC	Elbow	Flexible Con- nector	Tee	Cross	Expan- sion Joint	End Box	Cable Tap Box	Switch- board Adapter Box	Switch- board Stub	Trans- former Tap Fitting
2 POLE—600 VOLTS (6 INCH FACE)													
	400	\$16.	\$19.	\$102.	\$102.	\$122.	\$144.	\$102.	\$14.	\$72.	\$12.	\$75.	\$50.
	600	19.	22.	102.	102.	122.	144.	102.	14.	92.	12.	110.	50.
	800	24.	29.	102.	102.	122.	144.	102.	14.	92.	12.	110.	50.
	1000	29.	35.	102.	②	122.	144.	102.	14.	100.	12.	130.	60.
3 POLE—600 VOLTS (6 INCH FACE)													
	400	\$17.	\$22.	\$102.	\$102.	\$122.	\$144.	\$102.	\$14.	\$72.	\$12.	\$75.	\$80.
	600	23.	27.	102.	102.	122.	144.	102.	14.	92.	12.	110.	80.
	800	32.	37.	102.	102.	122.	144.	102.	14.	92.	12.	110.	80.
	1000	37.	45.	102.	②	122.	144.	102.	14.	100.	12.	130.	100.
4 POLE—HALF NEUTRAL—277/480 VOLTS (7½ INCH FACE)													
	400	\$21.	\$28.	\$122.	\$122.	\$144.	\$168.	\$122.	\$14.	\$86.	\$14.	\$95.	\$130.
	600	27.	33.	122.	122.	144.	168.	122.	14.	100.	14.	130.	130.
	800	37.	44.	122.	122.	144.	168.	122.	14.	100.	14.	130.	130.
	1000	45.	53.	122.	②	144.	168.	122.	14.	116.	14.	150.	160.
4 POLE—FULL NEUTRAL—277/480 VOLTS (7½ INCH FACE)													
	400	\$25.	\$31.	\$122.	\$122.	\$144.	\$168.	\$122.	\$14.	\$86.	\$14.	\$95.	\$130.
	600	33.	40.	122.	122.	144.	168.	122.	14.	100.	14.	130.	130.
	800	42.	50.	122.	122.	144.	168.	122.	14.	100.	14.	130.	130.
	1000	50.	61.	122.	②	144.	168.	122.	14.	116.	14.	150.	160.

TECHNICAL DATA

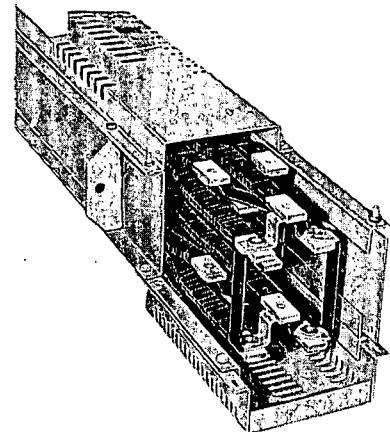
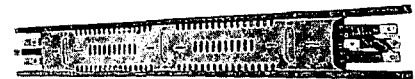
Amp Rating	③ Maximum Voltage Drop per 100 Ft. Line to Line	Short Circuit Ratings RMS Amps	Enclosure Dimensions in inches		Weight Pounds per Foot		Bus Bars per Phase	
			2 and 3 Pole	4 Pole	2 and 3 Pole	4 Pole	Num-ber	Size in inches
TYPE PFA—ALUMINUM FEEDER								
400	2.2	75,000	3¼x7¾	3¼x9¼	7	8	2	¼x1
600	2.8	75,000	3⅝x7¾	3⅝x9¼	8	10	2	⅜x1
800	3.4	75,000	3⅝x7¾	3⅝x9¼	9	11	2	¾x1
1000	2.8	75,000	8½x7¾	8½x9¼	11	12	4	⅝x1
1350	2.4	150,000	8½x7¾	8½x9¼	15	19	4	½x1
1600	3.4	150,000	9¼x7¾	9¼x9¼	16	20	4	⅜x1
2000	2.8	150,000	14¾x7¾	14¾x9¼	20	25	6	⅜x1
2500	2.6	225,000	20¼x7¾	20¼x9¼	24	30	8	¾x1
3000	3.2	225,000	20¼x7¾	20¼x9¼	24	30	8	¾x1
4000	3.4	300,000	25¾x7¾	25¾x9¼	40	50	10	¾x1
TYPE PFC—COPPER FEEDER								
400	2.8	75,000	3¼x7¾	3¼x9¼	9	11	2	⅝ ₃₂ x1
600	2.8	75,000	3⅝x7¾	3⅝x9¼	12	14	2	¼x1
800	2.8	75,000	3⅝x7¾	3⅝x9¼	13	17	2	¾x1
1000	3.0	75,000	3⅝x7¾	3⅝x9¼	16	21	2	½x1
1350	2.2	150,000	8½x7¾	8½x9¼	26	33	4	⅜x1
1600	2.6	150,000	8½x7¾	8½x9¼	29	37	4	⅞ ₁₆ x1
2000	3.0	150,000	8½x7¾	8½x9¼	32	41	4	½x1
2500	2.8	225,000	13½x7¾	13½x9¼	44	56	6	⅞ ₁₆ x1
3000	3.0	225,000	13½x7¾	13½x9¼	48	67	6	½x1
4000	3.0	300,000	18½x7¾	18½x9¼	64	87	8	½x1
TYPE PPA—ALUMINUM PLUG-IN								
400	1.1	75,000	3¼x7¾	3¼x9¼	8	9	2	¼x1
600	1.4	75,000	3⅝x7¾	3⅝x9¼	9	11	2	⅜x1
800	1.7	75,000	3⅝x7¾	3⅝x9¼	10	12	2	¾x1
1000	1.4	75,000	8½x7¾	8½x9¼	12	13	4	⅝ ₁₆ x1
TYPE PPC—COPPER PLUG-IN								
400	1.4	75,000	3¼x7¾	3¼x9¼	10	12	2	⅝ ₃₂ x1
600	1.4	75,000	3⅝x7¾	3⅝x9¼	13	15	2	¼x1
800	1.4	75,000	3⅝x7¾	3⅝x9¼	14	18	2	¾x1
1000	1.5	75,000	3⅝x7¾	3⅝x9¼	17	22	2	½x1

① Duct price includes sufficient hangers for proper mounting (2 per 10 feet of duct). U.L. approved for 10 foot support spacing. For dusttight construction of contact areas add 10% to footage price of plug-in duct.

② For flexible connectors above 800 amperes, consult factory.

③ Plug-in duct above 1000 amperes, consult factory.

④ Voltage drop values shown are for concentrated load for feeder duct and distributed load for plug-in duct at worst power factor.



ACCESSORIES

Transverse Barrier (Fire Stop) . . . \$	44.
Weather Seal	100.
Wall Flange	42.
Hook Stick Hardware (Pole or Stick Not Included)	8.