

Butt splices and parallel splices



Nylon-insulated butt splices



Diagram	Cat. no.	Pkg. qty.	Wire range (AWG)	Rec. tool	Dimensions (in.)	
					A	B
	2A20	100	22-18	ERG4001	0.84	0.20
	RAA24	1,000	22-18	ERG4001	0.84	0.20
	2B-16	100	18-16	ERG4001	0.84	0.23
	RBB25	1,000	18-16	ERG4001	0.84	0.23
	2C-12	50	14-12	ERG4001	0.90	0.28
	RCC26	500	14-12	ERG4001	0.90	0.28



- Wires are laid side by side in the connector, and the connection is made in one crimp
- Offers advantages in simplicity of installation and small size
- One crimp completes the splice

Parallel splices



Diagram	Cat. no.	Wire range (AWG)	CIR. mil range	Rec. tool	Length /	O.D. /	I.D. /	Pkg. qty.
					A (in.)	B (in.)	C (in.)	
	A18-PS-M	22-16	509-3,260	ERG4002	0.314	0.129	0.086	1 000
	B14-PS-M	16-14	2,050-5,180	ERG4002	0.315	0.155	0.113	1 000
	C10-PS-D	12-10	5,180-13,100	ERG4005	0.380	0.220	0.170	500
	D8-PS-D	8	13,100-20,800	ERG4005	0.375	0.260	0.180	500
	E6-PS-D	6	20,800-33,100	WT115A	0.500	0.365	0.266	500
	F4-PS-W	4	33,100-52,600	WT115A	0.531	0.410	0.302	250
	G2-PS-W	2	52,600-83,700	WT115A	0.640	0.521	0.396	250
	H1/0-PS-C	1/0	83,700-119,500	TBM8-750M-1	0.750	0.571	0.446	100
	J2/0-PS-C	2/0	119,500-150,500	TBM8-750M-1	0.750	0.632	0.507	100
	K3/0-PS-L	3/0	150,500-190,000	TBM8-750M-1	0.750	0.701	0.564	50
	L4/0-PS-L	4/0	190,000-231,100	TBM8-750M-1	0.770	0.766	0.629	50
	M250-PS-Q	250 kcmil	231,100-300,000	TBM8-750M-1	1.063	0.926	0.749	25
	N300-PS-X	300 kcmil	300,000-380,000	TBM8-750M-1	1.125	1.100	0.882	10
	P400-PS-X	400 kcmil	380,000-478,000	TBM8-750M-1	1.250	1.200	0.956	10
	R500-PS-V	500 kcmil	478,000-600,000	TBM8-750M-1	1.438	1.330	1.060	5

The total combined cross sectional area of all wires must be within the circular mil area range. Rated at 150 °C.