

ClearTap® Insulated Multi-Tap Connectors Single Sided Entry

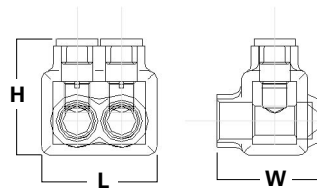
TYPE ECTS

Features

- Broad wire range: 750kcmil-14
- UL Listed and CSA Certified for 600 volts, 90° C
- Dual rated
- Cold temperature rated to -45° C
- High dielectric strength plastisol
- Transparent cover
- Removable plugs
- Prefilled with De-ox®

Benefits

- Flexibility in the field
- Ensures reliability
- For copper or aluminum conductor
- Application variability
- Chemical resistant
- Inspectability
- Entry port closure
- Prevents oxides from forming



Catalog Number	No. Of Ports	Conductor Range	Dimensions			Hex Size
			L	W	H	
ECTS-2-4	2	4-14	1.24	1.22	1.42	1/8
ECTS-3-4	3	4-14	1.70	1.22	1.42	1/8
ECTS-4-4	4	4-14	2.16	1.22	1.42	1/8
ECTS-5-4	5	4-14	2.61	1.22	1.42	1/8
ECTS-6-4	6	4-14	3.07	1.22	1.42	1/8
ECTS-7-4	7	4-14 AWG	3.458	1.32	1.379	1/8
ECTS-8-4	8	4-14 AWG	3.916	1.32	1.379	1/8
ECTS-9-4	9	4-14 AWG	4.374	1.32	1.379	1/8
ECTS-10-4	10	4-14 AWG	4.832	1.32	1.379	1/8
ECTS-11-4	11	4-14 AWG	5.29	1.32	1.379	1/8
ECTS-12-4	12	4-14 AWG	5.748	1.32	1.379	1/8
ECTS-13-4	13	4-14 AWG	6.206	1.32	1.379	1/8
ECTS-14-4	14	4-14 AWG	6.664	1.32	1.379	1/8
ECTS-2-1/0	2	1/0-14	1.67	1.53	1.63	3/16
ECTS-3-1/0	3	1/0-14	2.29	1.53	1.63	3/16
ECTS-4-1/0	4	1/0-14	2.92	1.53	1.63	3/16
ECTS-5-1/0	5	1/0-14	3.54	1.53	1.63	3/16
ECTS-6-1/0	6	1/0-14	4.17	1.53	1.63	3/16
ECTS-7-1/0	7	1/0-14 AWG	4.748	1.62	1.63	3/16
ECTS-8-1/0	8	1/0-14 AWG	5.373	1.62	1.63	3/16
ECTS-9-1/0	9	1/0-14 AWG	5.998	1.62	1.63	3/16
ECTS-10-1/0	10	1/0-14 AWG	6.67	1.53	1.63	3/16
ECTS-11-1/0	11	1/0-14 AWG	7.248	1.62	1.63	3/16
ECTS-12-1/0	12	1/0-14 AWG	7.873	1.62	1.63	3/16
ECTS-13-1/0	13	1/0-14 AWG	8.498	1.62	1.63	3/16
ECTS-14-1/0	14	1/0-14 AWG	9.123	1.53	1.63	3/16
ECTS-2-3/0	2	3/0-6	1.89	1.58	1.86	1/4
ECTS-3-3/0	3	3/0-6	2.65	1.58	1.86	1/4
ECTS-4-3/0	4	3/0-6	3.42	1.58	1.86	1/4
ECTS-5-3/0	5	3/0-6	4.18	1.58	1.86	1/4
ECTS-6-3/0	6	3/0-6	4.95	1.58	1.86	1/4
ECTS-7-3/0	7	3/0-6 AWG	5.71	1.726	1.86	1/4
ECTS-8-3/0	8	3/0-6 AWG	6.48	1.726	1.86	1/4
ECTS-9-3/0	9	3/0-6 AWG	7.24	1.726	1.86	1/4
ECTS-10-3/0	10	3/0-6 AWG	8	1.726	1.86	1/4
ECTS-11-3/0	11	3/0-6 AWG	8.77	1.726	1.86	1/4
ECTS-12-3/0	12	3/0-6 AWG	9.54	1.726	1.86	1/4
ECTS-13-3/0	13	3/0-6 AWG	10.3	1.726	1.86	1/4
ECTS-14-3/0	14	3/0-6 AWG	11.07	1.726	1.86	1/4

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

For one input & multiple output configurations, the allowable ampacities per NEC Table 310.16 and 310.17 are as follows: #4-95 Amps, 1/0-170 Amps, 3/0-225 Amps, 250-290 Amps, 350-535 Amps, 600-475 Amps, 750-535 Amps.

For multiple inputs, the inputs must be staggered with outputs to allow for ampacities to be additive per NEC Table 310.16 and 310.17.

Replacement caps & plugs available. Consult Factory Tested to UL 486A/B, UL File E6207