

POLARIS[®]



EASY-TAP[™]
INSULATION PIERCING CONNECTORS
IPCS SERIES



EASY-TAP™ INSULATION PIERCING CONNECTORS

IPCS SERIES

- No need to strip wire
- No tape or cover needed
- Can be installed on energized connectors
- No spacer required between connections
- “Turbo spacer” keeps tabs open during tightening
- Watertight and corrosion-free
- Connectors handle a large wire range (#14 AWG-750 Kcmil)
- Double shear-head bolts ensure a perfect connection every time
- Use as a splice or tap
- No special tools required
- For any combination of copper and/or aluminum wires
- Suitable for solid and/or stranded wires
- Four sizes approved for use with bare wire (4/0 to #10)
- Blue insert re-creates insulation to avoid conductor
- UL486B Listed
- Meets ANSI C119.4 requirements
- 600 V, 90° C Rated



	UL LISTED	MAIN Kcmil/AWG	TAP Kcmil/AWG	CU AMP	AL AMP	HEIGHT	WIDTH	LENGTH	BOLTS	UPC CODE
IPCS2001*	Yes	2/0-4	10-14	55	40	3	1.8	2.2	1	662381082602
IPCS7501	Yes	750-3/0	10-14	55	40	3.7	2.4	2.6	1	662381082619
IPCS1002	No	1/0-8	2-10	190	150	3.1	1.8	2.2	1	662381082626
IPCS1010	No	1/0-8	1/0-8	190	150	3.1	1.8	2.2	1	662381082633
IPCS4002*	Yes	4/0-3	2-10	190	150	3.1	1.8	2.2	1	662381082640
IPCS2546**	Yes	250-4	4/0-6	405	315	4.4	4	3.2	1	662381002242
IPCS3535**	No	350-1/0	350-1/0	570	445	4.5	3	3.9	2	662381082671
IPCS5040**	No	500-2/0	4/0-4	405	315	4.5	3	3.9	2	662381082688
IPCS5035**	No	500-4/0	350-1/0	570	445	4.5	3	3.9	2	662381082695
IPCS7550**	No	750-250	500-250	700	545	4.7	3.3	4.3	2	662381082701

UL Listed for Line Side of Service Equipment

Polaris EASY-TAP™ INSULATION PIERCING CONNECTOR products are UL-listed to ensure they meet the stringent testing requirements for use on the line side of service, in full compliance with NEC 230.46 codes.

*Cannot be used with bare wire or as a splice

**Cannot be used with bare wire

Not recommended for use with extra-flexible cables

Not approved for submersible applications

