

## I/P Transducers

MODEL	DESCRIPTION	PRICE
<b>500-AC</b>	<b>Industrial current to pressure transducer.</b> Output: 3~15 PSI. Input: 4~20mA. 180 ohms. Mount: Wall. Supply pressure: 100 psi, max. 20 psi, min. Note: Replaces GT2108ED.	\$720.00
<b>500-AD</b>	<b>Industrial current to pressure transducer.</b> Output: 3~27 PSI. Input: 4~20mA. 220 ohms. Mount: Wall. Supply pressure: 100 psi, max. 35 psi, min.	\$720.00
<b>500-AE</b>	<b>Industrial current to pressure transducer.</b> Output: 6~30 PSI. Input: 4~20mA. 220 ohms. Mount: Wall. Supply pressure: 100 psi, max. 35 psi, min.	\$720.00



500-AD

[www.intech.co.nz/ip](http://www.intech.co.nz/ip)

CONTROLAIR

## Rotating Connectors

### Mercury rotating electrical connectors

MODEL	DESCRIPTION	PRICE
<b>205</b>	<b>Coaxial connector. 2 poles.</b>	\$65.00
	595 Lug cap.....	\$10.00
	592 Receptacle..	\$18.00
	Current: 4 amps at 240Vac. RPM: 2000 max.	
<b>230</b>	<b>Modular connector. 2 poles.</b>	\$148.00
	Boot kit.....	\$25.00
	Current: 30 amps at 240Vac. RPM: 1800 max.	
<b>305</b>	<b>Coaxial connector. 3 poles.</b>	\$123.00
	553 Lug cap.....	\$21.00
	593 Receptacle..	\$33.00
	Current: 4 amps at 240Vac. RPM: 2000 max.	
<b>330</b>	<b>Modular connector. 3 poles.</b>	\$235.00
	Current: 30 amps at 240Vac. RPM: 1800 max.	
<b>331</b>	<b>Modular connector. 3 poles.</b>	\$210.00
	Current: 2 @ 4 amps at 240Vac. 1 @ 30 amps. RPM: 1800 max.	
<b>430</b>	<b>Modular connector. 4 poles.</b>	\$370.00
	Boot kit.....	\$36.00
	Current: 2 @ 4 amps at 240Vac. 2 @ 30 amps. RPM: 1200 max.	
<b>50431</b>	Plug Assembly for <b>430</b> (with wires).	\$28.00
<b>50430</b>	Plug Kit for <b>430</b> (No wires).	\$19.00
<b>435</b>	<b>Modular connector. 4 poles.</b>	\$620.00
	Boot kit.....	\$39.00
	Current: 30 amps at 500Vac. RPM: 300 max.	
<b>630</b>	<b>Modular connector. 6 poles.</b>	\$730.00
	Boot kit.....	\$35.00
	Current: 2 @ 4 amps at 240Vac. 4 @ 30 amps. RPM: 300 max.	
<b>830</b>	<b>Modular connector. 8 poles.</b>	\$1180.00
	Boot kit.....	\$38.00
	Current: 2 @ 4 amps at 240Vac. 6 @ 30 amps. RPM: 200 max.	

**Common Specifications.**  
Temperature range: Within 7~60°C  
Voltage range: 0~500Vac/dc.  
Mercury contact resistance: 1 milli-ohm max.



Stationary end. Plug body inside rubber boot.

Rotating end. Plug body fits inside rotating shaft.

**50431 - Plug Assembly for 430**

[www.intech.co.nz/mercotac](http://www.intech.co.nz/mercotac)

More models are available.  
Contact Intech.

MERCOTAC