









## Receptacles

## E50 Heavy-Duty Plug-In Switches, Receptacles

	Description	Poles	Conduit Entrance	Cable Length	Catalog Number
<b>Surface Mount</b> 	<b>Surface Mount</b> Conduit entrance, front or rear mounting	Single-pole (5 terminal)	1/2 NPT	—	<b>E50RA</b>
			20 mm	—	<b>E50RA20</b>
		Two-pole (9 terminal)	1/2 NPT	—	<b>E50RB</b>
			3/4 NPT	—	<b>E50RB34</b>
			20 mm	—	<b>E50RB20</b>
<b>Manifold Mount</b> 	<b>Manifold Mount</b> Rear wiring entrance instead of conduit hole, gasket on back for oil tightness	Single-pole (5 terminal)	—	—	<b>E50RAM</b>
		Two-pole (9 terminal)	—	—	<b>E50RBM</b>
<b>Mini-Connector</b> 	<b>Mini-Connector</b> Epoxy filled receptacle with pre-wired mini-connector. (The -W version is a wiring scheme typically used in automotive applications.)	Single-pole (5 terminal)	5-pin mini-connector	—	<b>E50RAP5</b> 
				—	<b>E50RAP5-W</b> 
		Two-pole (9 terminal)	9-pin mini-connector	—	<b>E50RBP9</b> 
<b>Micro-Connector</b> 	<b>Micro-Connector</b> Epoxy filled receptacle with M12 DC micro-connector	Single-pole (5 terminal)	—	—	<b>E50RAA5</b> <sup>①</sup>
<b>Pre-Wired Cable</b> 	<b>Pre-Wired Cable</b> Epoxy filled receptacle with pre-wired 16 gauge, yellow jacketed, type SOOW-A cable. Cable enters through hole threaded for conduit.	Single-pole (5 terminal)	1/2 NPT	8 ft	<b>E50RAS</b>
				12 ft	<b>E50RAS12</b>
				20 ft	<b>E50RAS20</b>
			20 mm	8 ft	<b>E50RA20S</b>
				12 ft	<b>E50RA20S12</b>
				20 ft	<b>E50RA20S20</b>
		Two-pole (9 terminal)	1/2 NPT	8 ft	<b>E50RBS</b>
				12 ft	<b>E50RBS12</b>
			20 mm	20 ft	<b>E50RBS20</b>
				8 ft	<b>E50RB20S</b>
12 ft	<b>E50RB20S12</b>				
20 ft	<b>E50RB20S20</b>				

**Wiring Diagrams**, see **Page V8-T2-65**.

**Notes**

 See listing of compatible connector cables on **Page V8-T2-62**.

<sup>①</sup> Model E50RAA5 is not UL listed or CSA certified.