

NO: TC-075 **PRODUCT:** E52 Temperature Sensors
DATE: October 2014 **TYPE:** Modification Notice

E52 Thermocouple Temperature Sensor Terminals and Terminal Box Modified for Greater Strength and Durability

Effective Date: August 2014 production

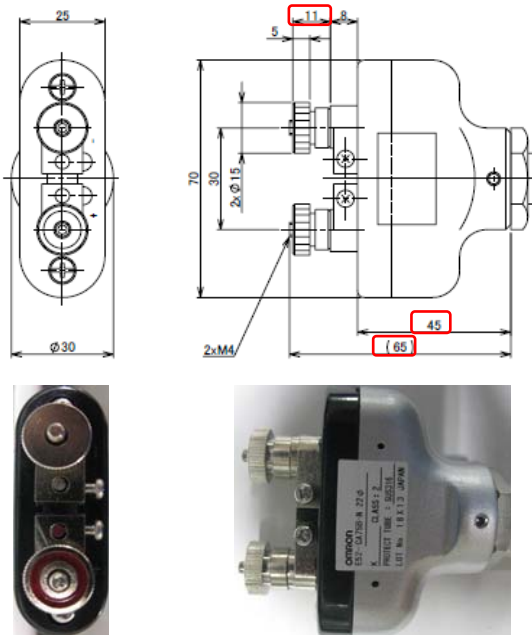
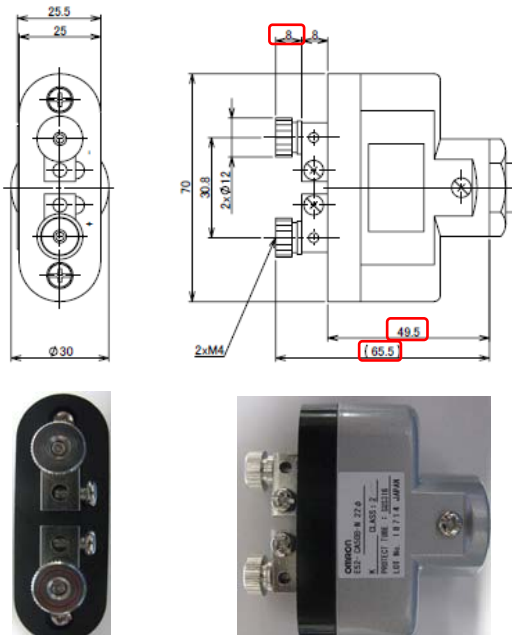


Affected Parts

Models	Models
E52-CA100B-N D=10	E52-IC100B-N D=10
E52-CA100B-N D=12	E52-IC100B-N D=12
E52-CA100B-N D=15	E52-IC100B-N D=15
E52-CA100B-N D=22	E52-IC100B-N D=22
E52-CA35B-N D=10	E52-IC35B-N D=10
E52-CA35B-N D=12	E52-IC35B-N D=12
E52-CA35B-N D=15	E52-IC35B-N D=15
E52-CA50B-N D=10	E52-IC50B-N D=10
E52-CA50B-N D=12	E52-IC50B-N D=12
E52-CA50B-N D=15	E52-IC50B-N D=15
E52-CA50B-N D=22	E52-IC50B-N D=22
E52-CA75B-N D=10	E52-IC75B-N D=10
E52-CA75B-N D=12	E52-IC75B-N D=12
E52-CA75B-N D=15	E52-IC75B-N D=15
E52-CA75B-N D=22	E52-IC75B-N D=22

See the following page for details about the modification.

Detail of Differences

Before the change	After the change
<p>Shape of terminal part and terminal box</p> <p>The shape of terminal part and terminal box are changed for the strength enhancement of terminal part.</p> <p>The size of terminal parts: 11 mm The size of terminal box: 45 mm Total size: 65 mm</p> 	<p>The size of terminal parts: 8 mm The size of terminal box: 49.5 mm Total size: 65.5 mm</p>  <p>No change to the performance characteristics from this change.</p>

Specifications in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.