

# INTERNATIONAL STANDARD



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**Fibre optic active components and devices – Test and measurement procedures –  
Part 3: Optical power variation induced by mechanical disturbance  
in optical receptacles and transceiver interfaces**





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INTERNATIONAL  
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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC ACTIVE COMPONENTS AND DEVICES –  
TEST AND MEASUREMENT PROCEDURES –****Part 3: Optical power variation induced by mechanical  
disturbance in optical receptacles and transceiver interfaces**

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International Standard IEC 62150-3 has been prepared by subcommittee 86C: Fibre optic systems and active devices, of IEC technical committee 86: Fibre optics.

This second edition cancels and replaces the first edition published in 2012 and constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- extension of application field to SC connector interface transceivers in addition to LC connector interface transceivers specified in the first edition as both transceiver interfaces are very important in the industry;
- addition of a new Annex E dealing with load value difference for connector type in Method A.