

**Product Specific Guidelines and Product Manuals
for Low Voltage Switchgear and Controlgear under EEQCO**

1. Circuit Breakers conforming to IS/IEC60947-2:2016

a) Product Specific Guidelines

<https://heavyindustries.gov.in/sites/default/files/2024-11/product-specific-guidline.pdf>

b) Product Manual

- www.bis.gov.in (Home) » Product Certification » Product Specific Information » Product Manuals (including Scheme of Inspection and Testing & Grouping Guidelines) (<https://www.bis.gov.in/product-certification/product-specific-information-2/product-manualsmk/>)
- URL link https://www.bis.gov.in/wp-content/uploads/2023/09/PM_60947-2-3.pdf

2. Switches, disconnectors, switch disconnectors and fuse - Combination units conforming to IS/IEC60947-3:2020

a) Product Specific Guidelines *

https://heavyindustries.gov.in/sites/default/files/2025-01/is_iec_60947_part-3.pdf

b) Product Manual

- www.bis.gov.in (Home) » Product Certification » Product Specific Information » Product Manuals (including Scheme of Inspection and Testing & Grouping Guidelines) (<https://www.bis.gov.in/product-certification/product-specific-information-2/product-manualsmk/>)
- URL link www.bis.gov.in/wp-content/uploads/2024/12/PM_IS-60947-3-1.pdf

3. Electromechanical contactors and motor – Starters confirming to IS/IEC 60947-4-1: 2018

a) Product Specific Guidelines *

https://heavyindustries.gov.in/sites/default/files/2025-01/is_iec_60947_part_4-1.pdf

b) Product Manual

- www.bis.gov.in (Home) » Product Certification » Product Specific Information » Product Manuals (including Scheme of Inspection and Testing & Grouping Guidelines) (<https://www.bis.gov.in/product-certification/product-specific-information-2/product-manualsmk/>)
- URL link https://www.bis.gov.in/wp-content/uploads/2024/12/PM_IS-60947-4-1.pdf

4. Electromechanical control circuit devices conforming to IS/IEC 60947-5-1: 2016

a) Product Specific Guidelines *

https://heavyindustries.gov.in/sites/default/files/2025-01/is_iec_60947_part_5-1.pdf

b) Product Manual

- www.bis.gov.in (Home) » Product Certification » Product Specific Information » Product Manuals (including Scheme of Inspection and Testing & Grouping Guidelines) (<https://www.bis.gov.in/product-certification/product-specific-information-2/product-manualsmk/>)
- URL link www.bis.gov.in/wp-content/uploads/2024/12/PM_IS-60947-5-1.pdf

5. Electrical emergency stop devices with mechanical latching function conforming to IS/IEC 60947- 5 - 5 : 2016

a) Product Specific Guidelines *

https://heavyindustries.gov.in/sites/default/files/2025-01/is_iec_60947_part_5-5.pdf

b) Product Manual –will be issued by BIS after the receipt of first application and accordingly will be downloaded from:

- www.bis.gov.in (Home) » Product Certification » Product Specific Information » Product Manuals (including Scheme of Inspection and Testing & Grouping Guidelines) (<https://www.bis.gov.in/product-certification/product-specific-information-2/product-manualsmk/>)

Clarification :- The product should be grouped according to the product grouping guidelines (or product manual) to obtain a license from BIS, except for products covered under standards IS/IEC 60947-4-2, IS/IEC 60947-4-3, and IS/IEC 60947-5-2. For products covered under IS/IEC 60947-4-2, IS/IEC 60947-4-3, and IS/IEC 60947-5-2, the license will be issued by BIS on a case-by-case basis. This was also clarified in the FAQs (July 2024, September 2024, and October 2024).

However, Product Manuals will be issued by BIS after the receipt of first application and accordingly will be downloaded from:

- www.bis.gov.in (Home) » Product Certification » Product Specific Information » Product Manuals (including Scheme of Inspection and Testing & Grouping Guidelines) (<https://www.bis.gov.in/product-certification/product-specific-information-2/product-manualsmk/>)

* Draft, Gazette notification yet to be published.