

ELASTOMERIC INSULATING BUSHING BOOT (RCAB) FOR TERMINATIONS UP TO 24KV

KEY FEATURES

- Tool free application
- High-performance insulation
 material
- Excellent track and erosion resistance
- Removable and reinstallable
- Quick and easy installation
- Unlimited shelf life
- Connection can be energized directly after installation

TE Connectivity (TE)'s Raychem elastomeric insulating boots are moulded parts, that fit over the connection between the cable lug and the inline equipment bushing, to provide phase-to-phase and phase-toground insulation. They are used in switchgear and transformer cable boxes, where air clearances are insufficient for normal operation, and they also protect against flashover caused by rodents or high humidity.

The non-tracking elastomeric housing has excellent erosion resistance, dielectric properties and environmental resistance, giving superb performance in areas of high humidity and electrical stress.

TE's Raychem RCAB boots can be used with all TE's Raychem heatshrink terminations.

RCAB boots are quick and easy to install and eliminate taping of the bushing or termination. The boot can be removed and reinstalled easily without the need for additional material or tooling - for convenient access to the bushing connection for test purposes.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.





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| Technical information | RCAB 5120 | |
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| Maximum system voltage | 24 kV | |
| Basic impulse level | 125 kV | |
| Bushing diameter | 46 - 61 mm | |
| Bushing types: to DIN, CENELEC, ANSI | 400/630 A | |
| Cable cross section | 35 - 300 mm ² | |

Ordering information

Each kit contains elastomeric insulating boots for three phases and installation instructions.

Related Product Information

Test report PPR 1383



The universal screw EXRM-1366 is supplied on request

te.com/energy

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