

Energy Division

Raychem elastomeric insulating
bushing boot RCAB
for 630 A bushings, 24 kV

Raychem elastomeric insulating bushing boot RCAB for 630 A bushings, 24 kV

Features

- Tool free application
- High-performance insulation material
- Excellent track and erosion resistance
- Removable and reinstallable

Benefits

- Quick and easy installation
- Unlimited shelf life
- Connection can be energized directly after installation

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-to-ground 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.

Raychem RCAB-Boots can be used with all Raychem heat-shrink terminations.

Raychem 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.

Technical data:

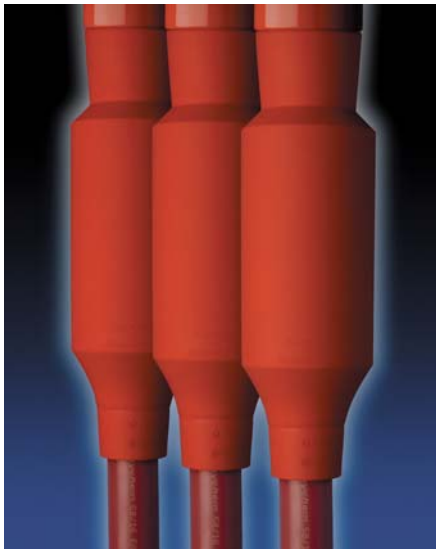
	RCAB 5120
Maximum system voltage	24 kV
Basic impulse level	125 kV
Bushing diameter	46 - 61 mm
Bushing types: to DIN, CENELEC, ANSI	400/630 A
Cable cross section	35 - 300 mm ²

Ordering Information: RCAB-5120

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

Raychem inline application RCAB for 24 kV

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Energy Division - innovative and economical solutions for the electrical power industry: cable accessories, connectors & fittings, insulators & insulation, surge arresters, switching equipment, lighting controls, power measurement and control.

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