

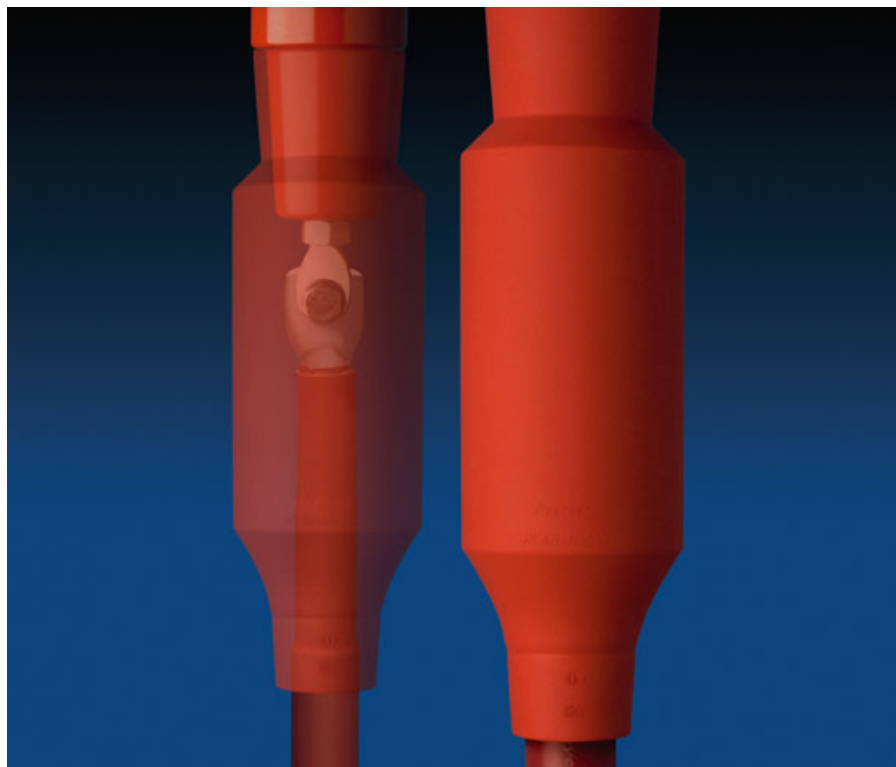
RCAB Elastomeric insulating bushing boot for 630 A bushings, 24 kV

Features

- Tool free application
- High-performance insulation material
- Excellent track and erosion resistance
- Removeable 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.

RCAB boots can be used with all 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.

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

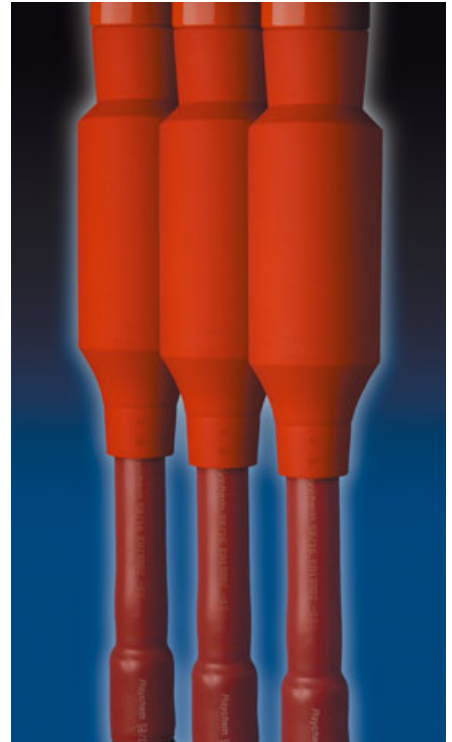


The universal screw EXRM-1366 is supplied on request.

Ordering Information
RCAB-5120

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

Related Product Information
Test report PPR 1383



RCAB inline application for 24 kV



tyco

Electronics

Tyco Electronics Raychem GmbH, Energy Division
Finsinger Feld 1, 85521 Ottobrunn/Munich, Germany
Phone: +49-89-6089-0, Fax: +49-89-6096345
<http://energy.tycoelectronics.com>

All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct and reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance of any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for these products is set forth in our standard terms and conditions of sale. Raychem is a trademark.

Energy Products – economical solutions for the electrical power industry: cable accessories, connectors & fittings, electrical equipment, instruments, lighting controls, insulators & insulation enhancement and surge arresters.

a vital part of your world