

# **HEAT-SHRINK INSULATING BUSHING BOOT** (RSRB)

### FOR TERMINATIONS UP TO 36KV

#### **KEY FEATURES**

- Protects against flash over e.g. due to rodents or extreme humidity
- High-performance insulation material
- Excellent track and erosion resistance
- Available for inline and right angle applications
- Quick and easy installation

TE Connectivity (TE)'s Raychem heat-shrink insulating boots are moulded parts, that fit over the connection between a termination's cable lug and an 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 heat-shrink material has excellent erosion resistance, dielectric properties and environmental resistance, giving superb performance in areas of high humidity and electrical stress.

TE's Raychem RSRB boots can be used with all TE's Raychem heatshrink terminations and are quick and easy to install.

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









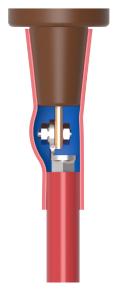
	Maximum system voltage [kV]	Cable cross section [mm²]	Application Type	Bushing types	Bushing length [mm]
RSRB-4022	17.5	10 - 35	Inline connection	DIN, CENELEC, ANSI	n/a
RSRB-4024	17.5	50 - 95	Inline connection	DIN, CENELEC, ANSI	n/a
RSRB-4026	17.5	120 - 300	Inline connection	DIN, CENELEC, ANSI	n/a
RSRB-4042	17.5	10 - 35	Elbow connection	DIN, CENELEC, ANSI	90 - 130
RSRB-4044	17.5	50 - 95	Elbow connection	DIN, CENELEC, ANSI	90 - 130
RSRB-4046	17.5	120 - 300	Elbow connection	DIN, CENELEC, ANSI	90 - 130
RSRB-4062	17.5	10 - 35	Elbow connection	DIN, CENELEC, ANSI	60 - 90
RSRB-4064	17.5	50 - 95	Elbow connection	DIN, CENELEC, ANSI	60 - 90
RSRB-4066	17.5	120 - 300	Elbow connection	DIN, CENELEC, ANSI	60 - 90
RSRB-5044	24	50 - 95	Elbow connection	DIN, CENELEC, ANSI	90 - 130
RSRB-5046	24	120 - 300	Elbow connection	DIN, CENELEC, ANSI	90 - 130
RSRB-6046	36	120 - 300	Elbow connection	DIN, CENELEC, ANSI	90 - 130

TE's Raychem EPKT heat shrink terminations can be ordered including insulating boots. Please refer to your local sales representative for the applicable EPKT part number.



The universal screw EXRM-1366 is supplied on request





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