



Hiko LV Protective Caps

For transformer bushings and other applications

DS0018 R3 Hiko LV Protective Caps Datasheet 06/2024

The Hiko LV Protective Cap provides a cost effective and convenient way to protect LV bushings and other live metalwork from accidental contact.

LV Protective Caps are quick and simple to install, compared to other methods, such as using PVC tape. In addition, as a factory made moulding, with defined wall thickness and materials characteristics, they provide greater

assurance of safety than adhoc methods. The caps are supplied as a set of four, in standard colours, to provide a clear visual indication to phase identification.

They are designed so that one size fits most New Zealand bushing types and sizes. LV Protective Caps can also be modified to fit different cable entry positions.

Technical Data

Parameter	Notes
Material	PVC
Operating temperature	-40 °C to +120 °C
Dielectric strength	20 kV/mm

Product Table

Hiko Code	External Length (mm)	Opening			Inner End		
		Width (mm)	Height (mm)	Length (mm)	Width (mm)	Height (mm)	Length (mm)
HL0004	170	86	73	80	74	47	40

Notes

Packaged as a set of four: red, white, blue, black
This product is not intended for use on medium voltage or high voltage bushings

Other literature available on request

Reports, drawings, technical data sheets, installation instructions, O&M guidelines