

## SCHNELL CAT 6A BOOT

Protective CAT6A strain relief boots safeguard RJ-45 plug terminations by reinforcing the cable exit point, preventing undue stress and latch damage. Designed for 6.0-8.0 mm cable diameters, these boots improve durability, maintain bend radius, and extend life of patch cords in frequent-use environments.



CONSTRUCTION		PHYSICAL CHARACTERISTICS	
Boot Material	: Flexible PVC / thermoplastic elastomer (TPE)	Boot Length	: ~25-30 mm
Colour Options	: Clear, Black, Blue, others as per order	Internal Bore Diameter	: Sized for 6.0-8.0 mm cable OD
Cable Diameter Range	: 6.0 to 8.0 mm OD	Bend Radius Preservation	: Prevents sharp bending at connector exit
RJ-45 Compatibility	: Standard CAT6A plug bodies	Operating Temperature	: -20 °C to +70 °C
Tab Protection	: Extended hood over latch to prevent snagging	Resistance	: UV, abrasion, moderate chemical exposure
Style	: Slidable or clip-in style boots	Tab Snag Protection	: Hood shields latch tab
KEY FEATURES		KEY APPLICATIONS	
<ul style="list-style-type: none"> <li>Protects RJ-45 connector latch from damage</li> <li>Maintains cable bend radius to sustain signal integrity</li> <li>Compatible with CAT6A cables of 6-8 mm diameter</li> <li>Available in various colours for cable identification</li> <li>Durable PVC/TPE construction for repeated use</li> </ul>		<ul style="list-style-type: none"> <li>Custom patch cable assembly in data centres or telecom racks</li> <li>Field termination and repair of CAT6A cables</li> <li>High-density cable installations with frequent plugging/unplugging</li> <li>Environments where mechanical stress or snagging occurs</li> </ul>	

## PART NUMBER

Part Number	Description
SCZ-C6ABT	SCHNELL CAT 6A BOOT