PRODUCT DATA SHEET

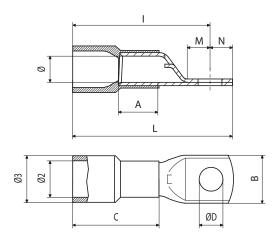


Cable lugs > Pre-insulated > Tube terminals

Type: ANE3-M12

Family: ANE-M





RING TERMINAL, PRE-INSULATED WITH PA6.6, FOR COPPER CONDUCTORS, SCREW 12MM SECTION 16MMQ

Technical information		
Maximum operating temperature	115°C	
Minimum operating temperature	-20 °C	
Cable section range	16÷16 mm²	
Colour of jacket	Black	
Compatible cable class	5 and 6 class, CEI 20-29	
Cable stripping length	13 mm	
Number of tab holes	1	
Presence of reinforcement ring	No	
Presence of sight hole	Yes	
Easy entry	Yes	
Anti-vibration	No	
Туре	single	
Insulation type	partial	

Weight and dimensions	
Eyelet diameter (ØD)	13.2 mm
Bow external diameter (Ø3)	10.5 mm
Barrel internal diameter (Ø)	5.8 mm
Bow internal diameter (Ø2)	9.2 mm
Screw diameter	M12
Distance between center of tab hole - external barrel side (I)	32 mm
Distance between center of tab hole - external eyelet side (N)	12 mm

Weight and dimensions		
Distance between center of tab hole - point of transition (M)	14 mm	
Hole spacing (E)	0 mm	
Patella width (B)	20 mm	
Barrel length (A)	11.5 mm	
Sleeve length (C)	24 mm	
Total connector length (L)	57.1 mm	

Material composition and treatments	
Halogen-free	No
Insulating jacket material	Polyamide PA6.6
Conductor body material	Electrolitic copper with purity above 99,95%
Annealed	Yes

Certifications and approvals		
Marks	UL (cULus)	
REACH	Yes	
ROHS	Yes	

Logistics		
Minimum packaging unit	100	
Standard packaging unit	300	

Updated on: 28/03/2025