## **PRODUCT DATA SHEET**

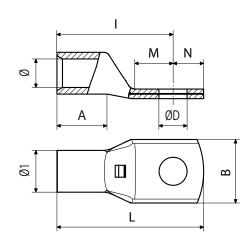


Cable lugs > Non-insulated > For copper cables

Type: DR25-8N

Family: DR-N





## RING TERMINAL, FOR COPPER CONDUCTORS, DIN 46235, SCREW 8MM SECTION 25MMQ

Technical information		
Maximum operating temperature	150 °C	
Minimum operating temperature	-50 °C	
Cable section range	25÷25 mm²	
With brazed collar	No	
Cable stripping length	22 mm	
Number of tab holes	1	
Presence of sight hole	No	
Presence of internal grease barrel	No	
Presence of filler putty	No	
Easy entry	Yes	
Туре	single	
Barrel type	closed	
Internal grease of barrel	No	

Weight and dimensions		
Barrel external diameter (Ø1)	10 mm	
Eyelet diameter (ØD)	8.4 mm	
Barrel internal diameter (Ø)	7 mm	
Screw diameter	M8	
Distance between center of tab hole - external barrel side (I)	39 mm	
Distance between center of tab hole - external eyelet side (N)	11.5 mm	
Distance between center of tab hole - point of transition (M)	12 mm	

Weight and dimensions		
Hole spacing (E)	0 mm	
Patella width (B)	16 mm	
Barrel length (A)	20 mm	
Total connector length (L)	50.5 mm	

Material composition and treatments	
Conductor body material	Electrolitic copper with purity above 99,95%
Annealed	Yes
Conductor body surface treatment	tin plating
Minimum thickness of conductor body surface treatment	3 µm

Certifications and approvals		
Marks	UL (cULus)	
Reference standards	DIN 46235	
REACH	Yes	
ROHS	Yes	

Logistics		
Minimum packaging unit	100	
Standard packaging unit	300	

Updated on: 28/03/2025