



Product Overview / Características Principales

8805.61

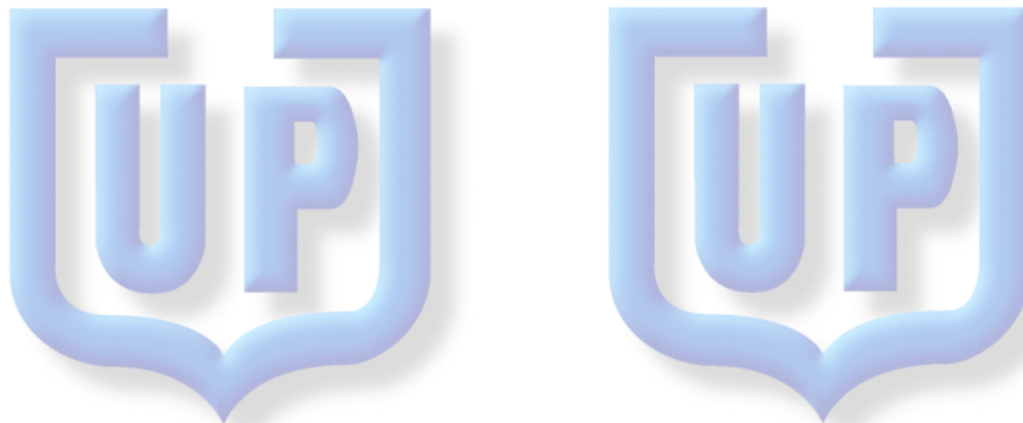
Description / Descripción: External contact terminal Terminal contacto externo
For / Para: Series receptacle / Hembras de la serie
Wire size range / Rango de sección de cable: 0.5 – 1.0 mm ²
Max insulator diameter / Diámetro máximo aislante: 1.9 mm
Wire stripping / Longitud de pelada: 4.0 ± 0.5 mm
Application Tool / Util de engaste: MN8805
Material / Material: Inox. Pre-est./stainless steel pret in plated



Test values / Resultados de ensayos

Insertion and withdrawal force / Esfuerzo introducción-extracción	
ESCUBEDO	
1st Insertion terminal/connector	≤ 25 N
1st withdrawal terminal/connector	≥ 10 N

Current carrying capacity with maximal suitable wire size (IEC 760) Capacidad de paso de corriente con la sección de cable mayor (CEI 760)	12A	
Maximal temperature Temperatura máxima	300°C	Typical value
Typical Resistance Contact with minimal suitable wire size (normal lamp conditions:12 V, 1.75 A) Típica resistencia de contacto con la sección menor (condiciones normales bombilla 12V, 1.75 A)		18.8 mΩ
Typical Resistance Contact with minimal suitable wire size to Crimp (conditions: 8 A according to IEC 760) Típica resistencia de contacto del engaste con la sección menor (Condiciones 8 A de acuerdo con CEI 760)		1.59 mΩ



Wire size / Sección	Crimp data			Pull-out force	
	Conductor (±0.05)	Insulator	Insulator	DIN 46249	typical
	Altura	Anchura	Anchura		
0.5 mm ²	1.20	2.41	2.66	≥80 N	100 N
0.75 mm ²	1.30	2.42	2.66	≥120 N	150 N
1.0 mm ²	1.40	2.43	2.68	≥160 N	200 N

Values only valid for the application tool specified upwards / Valores válidos únicamente para el útil de engaste especificado arriba

Further information on request / Para más información consultar info@escubedo.com				
1	Creation & Derating	30/07/2010	David Martinez	Joan Carles Sanchez
Nr/Nº	Modification/Modificación	Date/Fecha	Name / Nombre	Approved / Aprobado

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