

Product Overview / Características Principales

4809K00

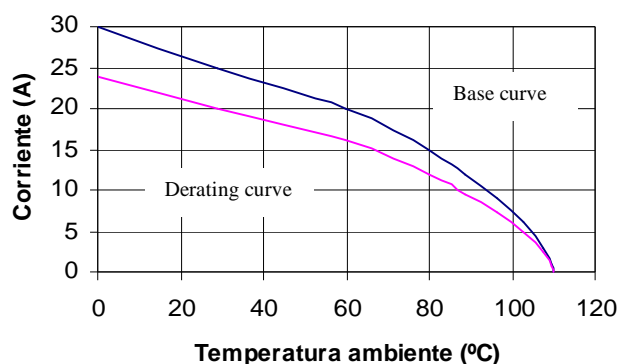
Description / Descripción: Receptacle 2.8 TP Hembra 2.8 TP
For / Para: 2.8 x 0.5 Tab / Macho 2.8 x 0.5
Wire size range / Rango de sección de cable: 0.5 – 1 mm ²
Maximal insulator diameter / Diámetro máximo aislante: 3.3 mm
Wire stripping / Longitud de pelada: 3.8 ± 0.5 mm
Application Tool / Util de engaste: MN4809
Material / Material: Natural Brass / Latón Natural



Test values / Resultados de ensayos

Insertion and withdrawal force / Esfuerzo introducción-extracción				
	1° insertion/ 1° introducción	1° withdrawal/ 1° extracción	6° withdrawal/ 6° extracción	10° withdrawal/ 10° extracción
CEI760	53 N max	44 N max & 9 N min	5 N min	-
ESCUBEDO	15 N max	13 N min	-	-
Typical values	12 N	17 N	-	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)	8 A	
Maximal temperature (DIN 61210) Temperatura máxima (DIN 61210)	110°C	Typical value Valor típico
Maximal contact resistance with minimal suitable wire size (IEC 760) Máxima resistencia de contacto con la sección de cable menor (CEI 760)	3.75mΩ	1.14mΩ



Wire size / Sección	Crimp data			Pull-out force	
	Conductor Altura	Conductor Anchura	Insulator Anchura	DIN 46249	typical
0.5 mm ²	1.25	2.05	3.05	60 N	117 N
0.75 mm ²	1.40	2.06	3.05	70 N	159 N
1.0 mm ²	1.45	2.08	3.06	80 N	165 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				
6	Standard max. Temp. change	14/03/2011	David Martinez	Joan Carles Sanchez
5	Crimp data / 3D image Modification	26/08/2008	David Martinez	Joan Carles Sanchez
4	Pull-out force & Efforts Revision	15/04/2004	Marc Garangou	Luis Barea
3	Derating & Voltage Drop Addition	15/04/2004	Marc Garangou	Luis Barea
2	Efforts Resision	5/11/2004	Marc Garangou	Luis Barea
1	Creation	20/10/2003	Marc Garangou	Luis Barea
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado

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