

Product Overview / Características Principales

4336E02

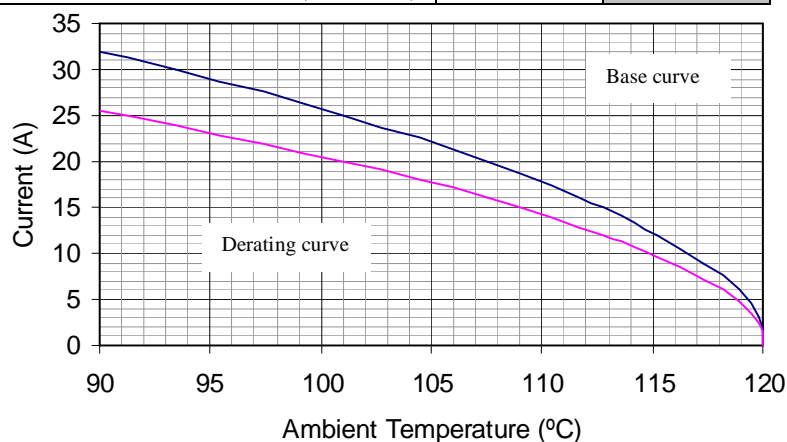
Description / Descripción: Receptacle 6.3 for connector Hembra 6.3 para conector
For / Para: 6.3 x 0.8 Tab / Macho 6.3 x 0.8
Wire size range / Rango de sección de cable: 1 – 2.5 mm ²
Maximal insulator diameter / Diámetro máximo aislante: 4.3 mm
Strip – length / Longitud de pelada: 5.0 ± 0.5 mm
Application Tool / Util de engaste: MN4336E
Material / Material: Tin plated Brass / Latón Estañado



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	76 N max	76 N max	13 N min	
ESCUBEDO	40 N max	40 N max	-	7 N min

Current carrying capacity with maximal suitable wire size (IEC 760) Capacidad de paso de corriente con la sección de cable mayor (CEI 760)	20A	
Maximal temperature (DIN 61210) Temperatura máxima (DIN 61210)	120°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)	0.94mΩ	0.63mΩ



Crimp data / Datos de engastadura				
Wire size / Sección	Conductor		Insulator	Pull-out force DIN 46249
	Altura	Anchura	Anchura (±0.15)	
1.0 mm ²	1.60	3.07	4.0	≥ 160 N
1.5 mm ²	1.65	3.08	4.0	≥ 200 N
2.0 mm ²	1.70	3.10	4.0	≥ 200 N
2.5 mm ²	1.80	3.09	4.0	≥ 250 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	17/10/2011	David Martinez	Adam Calvet
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado

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