

Product Overview / Características Principales

# 4336E00

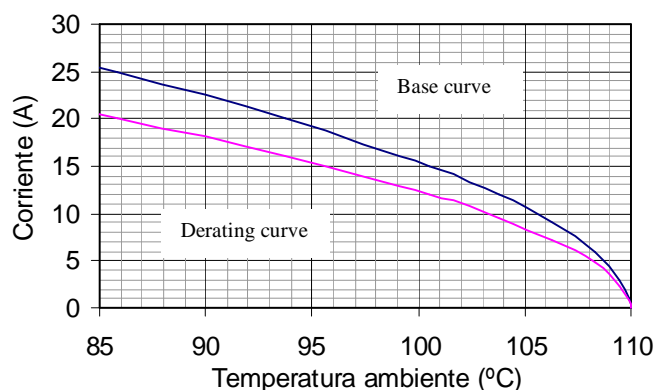
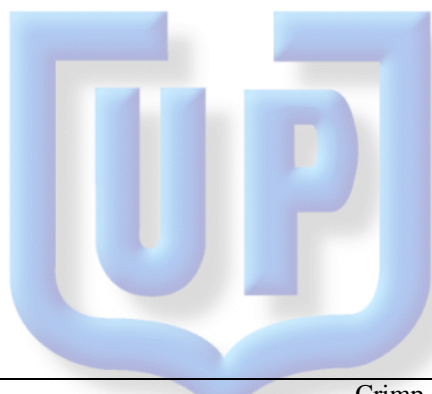
Description / Descripción: Receptacle 6.3 for connector Hembra 6.3 para conector
For / Para: 6.3 x 0.8 Tab / Macho 6.3 x 0.8
Wire size range / Rango de sección de cable: 1 – 2.5 mm <sup>2</sup>
Maximal insulator diameter / Diámetro máximo aislante: 4.3 mm
Strip – length / Longitud de pelada: 5.0 ± 0.5 mm
Application Tool / Util de engaste: <b>MN4336E</b>
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	80 N max	80 N max	18 N min	-
ESCUBEDO	30 N max	35 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 )	<b>20A</b>	
Maximal temperature ( DIN 61210 ) Temperatura máxima ( DIN 61210 )	<b>110°C</b>	Measured value Valor medido
Maximal contact resistance with minimal suitable wire size ( IEC 760 ) Máxima resistencia de contacto con la sección de cable menor ( CEI 760 )	<b>1.2 mΩ</b>	<b>1.18mΩ</b>



Crimp data / Datos de engastadura				
Wire size / Sección	Conductor (-0.05)		Insulator	Pull-out force DIN 46249
	Altura	Anchura	Anchura (±0.15)	
1.0 mm <sup>2</sup>	1.60	3.07	4.0	≥ 160 N
1.5 mm <sup>2</sup>	1.65	3.08	4.0	≥ 200 N
2.0 mm <sup>2</sup>	1.70	3.10	4.0	≥ 200 N
2.5 mm <sup>2</sup>	1.75	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 <a href="mailto:info@escubedo.com">info@escubedo.com</a>				
Nr/Nº	Modification/Modificación	Date/Fecha	Name/ Nombre	Approved / Aprobado
3	Full update	17/10/2011	David Martinez	Adam Calvet
2	Standard max. Temp. change	22/03/2011	David Martinez	Joan Carles Sanchez
1	Creation & Derating	25/01/2006	Marc Garangou	Luis Barea

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