HDC enclosures HDC IP68 16B TSS 1M50



Weidmüller Interface GmbH & Co. KG

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The new RockStar® enclosures are resistant to seawater and offer a high degree of shock resistance, meet IP 68 and IP 69K, and have been developed for use under extreme environmental conditions and designed for the high vibration requirements acc. to DIN EN 61373 cat. 2 (bogie). As such, this housing family is ideally suited for fault- and maintenance-free operation of heavy-duty connectors in transport and traffic engineering as well as in power engineering and in applications with extreme requirements. During development, measures were also implemented to make the enclosures extremely EMCresistant.

General ordering data

Order No.	<u>1082820000</u>		
Туре	HDC IP68 16B TSS 1M50		
Version	HDC enclosures, Size: 6, Protection degree: IP 68, Plug housing, Screw plug, Standard, Size of cable entries: M 50		
GTIN (EAN)	4032248845866		
Qty.	1 pc(s).		

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Technical data



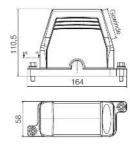
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Dimensions and weights					
Net weight	600 g				
Temperatures	000 9				
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	125 °C		
Dimensions					
Total length housing	110.5 mm	Width housing C	58 mm		
Height of housing B	164 mm	Cable entry	w. threading		
General data					
Housing main material	diecast aluminium				
Version					
Design of housing	Plug housing	Size	6		
Design	Standard	Top part/bottom part/lid	upper part		
Design of locking system	Screw plug	Cable entry	w. threading		
Size of cable entries	M 50	Number of cable entry on top	0		
Number of cable entry sideways	1				
Classifications					
eClass 6.2	27-14-34-19	eClass 7.1	27-44-05-15		
	27-14-34-19		27-44-05-15		
Approvals					
Approvals					
ROHS	Conform				

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Drawings





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