



HMF299T

MCB 2P 10kA C-125A 3M

Technical Features

Curve Cotage Rated operational voltage Ue	Architecture Type of pole	2P
Rated operational voltage Ue 400 - 415 V Type voltage supply AC Rated impulse withstand voltage Uimp 500 V Rated impulse withstand voltage Uimp 6000 V Frequency Frequency Frequency 50 - 60 Hz Installation, mounting Nominal tightening torque 3.5 - 5.0 Nm Type of top connection for modular devices 5crew terminal Type of top connection for modular devices 5crew terminal Type of top connection for modular devices 5crew terminal Type of top connection for modular devices 5crew terminal Type of top connection for modular devices 5crew terminal Type of top connection for modular devices 5crew terminal Type of top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection for modular devices 5crew terminal Type of top top connection 5crew terminal 5crew te	21 1	
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Number of mechanical operations 20000 Connection Toss-section of input and output with screws, for massive conductors 1 - 70 mm² Cross-section of input and output with screws, for flexible conductors 1 - 50 mm² Cross-section flexible conductor 50 mm² Cross-section rigid conductor 70 mm² Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 3 Air humidity protection For all climates Operating temperature -25 - 70 °C Capacity Number of modules Connectivity Top connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Aligned terminal Dimensions 90 mm Width 53 mm	Endurance	
Connection Cross-section of input and output with screws, for massive conductors 1 - 70 mm² Cross-section of input and output with screws, for flexible conductors 1 - 50 mm² Cross-section flexible conductor 50 mm² Cross-section rigid conductor 70 mm² Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Air humidity protection For all climates Operating temperature -25 - 70 °C Capacity Number of modules 3 Connectivity Top connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width 53 mm	Electric endurance in number of cycles	4000
Cross-section of input and output with screws, for massive conductors 1 - 70 mm² Cross-section of input and output with screws, for flexible conductors 1 - 50 mm² Cross-section flexible conductor 50 mm² Cross-section rigid conductor 70 mm² Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Air humidity protection For all climates Operating temperature -25 - 70 °C Capacity Number of modules 3 Connectivity Top connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width 53 mm	Number of mechanical operations	20000
Cross-section of input and output with screws, for massive conductors 1 - 70 mm² Cross-section of input and output with screws, for flexible conductors 1 - 50 mm² Cross-section flexible conductor 50 mm² Cross-section rigid conductor 70 mm² Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Air humidity protection For all climates Operating temperature -25 - 70 °C Capacity Number of modules 3 Connectivity Top connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width 53 mm	Composition	
Cross-section of input and output with screws, for flexible conductors Cross-section flexible conductor Cross-section rigid conductor To mm² Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Air humidity protection Operating temperature Capacity Number of modules Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Dimensions Height 90 mm Width 53 mm		1 70 mm²
Cross-section flexible conductor Cross-section rigid conductor To mm² Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 Air humidity protection Operating temperature Capacity Number of modules Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Dimensions Height 90 mm Width		
Cross-section rigid conductor 70 mm² Use conditions Degree of pollution according to IEC 60664 / IEC 60947-2 3 Air humidity protection For all climates Operating temperature -25 - 70 °C Capacity Number of modules 3 Connectivity Top connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Aligned terminal Down connections Dimensions Height 90 mm Width 53 mm		
Degree of pollution according to IEC 60664 / IEC 60947-2 Air humidity protection Operating temperature Capacity Number of modules Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width		
Degree of pollution according to IEC 60664 / IEC 60947-2 Air humidity protection Operating temperature Capacity Number of modules Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width	Her conditions	
Air humidity protection Operating temperature Capacity Number of modules Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width		2
Operating temperature -25 - 70 °C Capacity Number of modules 3 Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width 53 mm		
Capacity Number of modules Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width 53 mm		
Number of modules 3 Connectivity Top connection alignment for modular devices Aligned terminal Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width 53 mm		
Connectivity Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width 53 mm		
Top connection alignment for modular devices Down connection alignment for modular devices Aligned terminal Dimensions Height 90 mm Width	Number of modules	3
Down connection alignment for modular devices Aligned terminal Dimensions 90 mm Width 53 mm	Connectivity	
Dimensions Height 90 mm Width 53 mm	Top connection alignment for modular devices	Aligned terminal
Height 90 mm Width 53 mm	Down connection alignment for modular devices	Aligned terminal
Height 90 mm Width 53 mm	Dimensions	
Width 53 mm		90 mm
Depth 70 mm	Width	53 mm
	Depth	70 mm

Product Datasheet

HMF299T



Sustainability

REACh-SVHC free	Yes
RoHS conform	Yes