SAID-M8B-3-SMT



Weidmüller Interface GmbH & Co. KG

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Weidmüller is now one of the industry's leading international providers of connectors. An important mainstay in this product family are the circular connectors, which Weidmüller groups under the product name SAI. In the development of SAI products, Weidmüller engineers have always concentrated on achieving rational, cost-effective installation concepts, and – in cooperation with major users – have supplied the markets with well-conceived products which set standards in terms of functionality and quality across the globe. The best examples are the new power distributors with S and T coded M12. These modules are characterised by particularly high currents and voltages. This enables them to also be used, for example, with three-phase motors.

General ordering data

Туре	SAID-M8B-3-SMT		
Order No.	<u>2421720000</u>		
Version	Built-in plugs, M8, Socket connector, No. of poles: 3		
GTIN (EAN)	4050118429497		
Qty.	25 pc(s).		

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Technical data



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Net weight 2.36 g Environmental Product Compliance REACH SVHC Lead 7439-92-1 Technical data of PCB plug-in connector Coding M8 = none No. of poles 3 Rated voltage 60 V Rated voltage (text) 60 V(3-pole)/30 V Rated voltage (text) 60 V(3-pole)/30 V Rated current 4 A Pated current 4 A (3, -4 - and 5-pole) Rated current 4 A (3, -4 - and 5-pole) Temperature range -25, -95 °C Protection degree IP67 Connection thread M8 Insulation strength 100 MΩ Plugging cycles ≥ 100 Contact material CuZn Contact material CuZn Material data 2 (within the seale area) Priluging cycles ≥ 100 Contact material CuZn Contact material CuZn Contact surface Au (Gold) System parameters 2 (Cas 8.2 Insulation strength 100 MΩ Protection degree IP67 Class 9.1 27.44-02-05 Approvals 2 (Cantorn Pownloads 2 (Cantorn	Dimensions and weigh	its		
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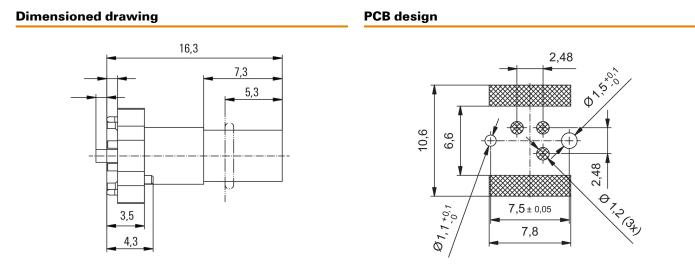
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Drawings

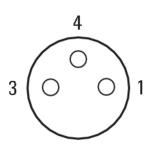
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Pole scheme



M8 = none