

PRODUCT-DETAILS

P9PLFVDB LED block



General Information	
Extended Product Type	P9PLFVDB
Product ID	1SFA197019R1015
EAN	7320500523889
Catalog Description	P9PLFVDB LED block
Long Description	The P9PLFVDB LED block is: Modular metal - LED block - Flashing - White - Illuminated - Front mounting - 24 V ACDC This LED block is part of ABB's modular metal range designed for mining, construction and heavy industry applications, combining the highest reliability with the full flexibility of a modular range.
Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	<u>8539500000</u>
Popular Downloads	
Data Sheet, Technical Information	1SFC151007C02_
Instructions and Manuals	1SFC151011M0201

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Product Net Width	Dimensions	
Product Net Height		
Product Net Depth /	-	
Product Net Weight	Product Net Depth /	
Ambient Air Temperature Color Color Color White Illumination Flashing Mounting Type Pollution Degree 3 3 Rated Frequency (f) Rated Operational Voltage Connecting Capacity Flexible with Ferrule 1 x 0.7525 mm² Flexible with Ferrule 2 x 0.7525 mm² Flexible with Insulated Ferrule 1 x 0.7525 mm² Flexible with Insulated Ferrule 1 x 0.7525 mm² Flexible with Insulated Ferrule 1 x 0.7525 mm² Flexible with Insulated Ferrule 2 x 0.7525 mm² Flexible with Ferrule 2 x 0.7525 mm² Flexible with Insulated Ferrule 2 x 0.7525 mm² Flexible with Ferrule 2 x		0.03 kg
Ambient Air Temperature Color Color Color White Illumination Flashing Mounting Type Pollution Degree 3 3 Rated Frequency (f) Rated Operational Voltage Connecting Capacity Flexible with Ferrule 1 x 0.7525 mm² Flexible with Ferrule 2 x 0.7525 mm² Flexible with Insulated Ferrule 1 x 0.7525 mm² Flexible with Insulated Ferrule 1 x 0.7525 mm² Flexible with Insulated Ferrule 1 x 0.7525 mm² Flexible with Insulated Ferrule 2 x 0.7525 mm² Flexible with Ferrule 2 x 0.7525 mm² Flexible with Insulated Ferrule 2 x 0.7525 mm² Flexible with Ferrule 2 x		
Storage -40 +70 Color	Technical	
Illumination	Ambient Air Temperature	
Lamp Type 24 VACDC, Integrated LED Function Flashing Mounting Type Floathing Type Front mounting Pollution Degree 3 Rated Frequency (f) 50 (60 Hz) 3 Rated Poperational Voltage 24 V ACDC V Connecting Capacity Flexible with Ferrule 1 x 0.75 x 2.5 mm² Flexible with Insulated Ferrule 1 x 0.75 x 2.5 mm² Flexible with Insulated Ferrule 1 x 0.75 x 2.5 mm² Flexible with Insulated Ferrule 2 x 0.75 x 2.5 mm² Flexible with Insulated Ferrule 2 x 0.75 x 2.5 mm² Flexible x 0.75 x 2.5 mm² Flexible 2 x 0.75 x 2.5 mm² Solid 2 x 0.75 x	Color	White
Function Flashing Mounting Type Front mounting 1 pup pollution Degree Rated Prequency (f) \$ 3	Illumination	Illuminated
Mounting Type Front mounting Pollution Degree 3 so / 60 Hz Rated Coperational Voltage 24 V ACDC V Connecting Capacity Flexible with Ferrule 1 x 0.75. 2.5 mm² Flexible with Ferrule 2 x 0.75. 2.5 mm² Flexible with Ferrule 2 x 0.75. 2.5 mm² Flexible with Insulated Ferrule 2 x 0.75. 2.5 mm² Flexible with Ferrule 2 x 0.75. 2.5 mm² Flexible with Insulated Ferrule 2 x 0.75. 2.5 mm² Flexible with Insulated Ferrule 2 x 0.75. 2.5 mm² Flexible with Insulated Ferrule 2 x 0.75. 2.5 mm² Flexible with Insulated Ferrule 2 x 0.75. 2.5 mm² Flexible with Insulated Fer	Lamp Type	24 VACDC, Integrated LED
Pollution Degree 3 Rated Frequency (f) 50 / 60 Hz Rated Operational Voltage 24 V ACDC V Connecting Capacity Flexible with Ferrule 1 x 0.752.5 mm² Flexible with Ferrule 2 x 0.752.5 mm² Flexible with Ferrule 2 x 0.752.5 mm² Flexible with Ferrule 2 x 0.752.5 mm² Flexible with Insulated Ferrule 1 x 0.752.5 mm² Flexible with Insulated Ferrule 2 x 0.752.5 mm² Flexible with Insulated Ferrule 2 x 0.752.5 mm² Flexible with Insulated Ferrule 2 x 0.752.5 mm² Flexible 2	Function	Flashing
Rated Frequency (f) 50 / 60 Hz Rated Operational Voltage 24 V ACDC V Connecting Capacity Flexible with Ferrule 1 x 0.75	Mounting Type	Front mounting
Rated Operational Voltage	Pollution Degree	3
Connecting Capacity	Rated Frequency (f)	50 / 60 Hz
Flexible with Ferrule 2 x 0.7525 mm² Flexible with Insulated Ferrule 1 x 0.7525 mm² Flexible with Insulated Ferrule 2 x 0.7525 mm² Flexible x 0.7525 mm² Flexible x 0.7525 mm² Flexible x 0.7525 mm² Flexible x 0.7525 mm² Solid 2 x 0.7525 mm²	Rated Operational Voltage	24 V ACDC V
Connection Type Screw Clamp Terminal Type Screw Terminals Tightening Torque 0.9 N·m Wire Stripping Length 8 mm Technical UL/CSA Connecting Capacity 1x 1814 AWG UL/CSA 2x 1814 AWG Environmental Terminals IP20 Material Compliance Conflict Minerals 9AKK108467A5658 Reporting Template (CMRT) (CMRT) REACH Declaration 2CMT2022-006479 ROHS Information 2CMT2022-006498 ROHS Information 2CMT2022-006498 ROHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 OTS CSUAL Control Act - TSCA WEEE B2C / B2B Business To Business	Connecting Capacity	Flexible with Ferrule 2 x 0.752.5 mm² Flexible with Insulated Ferrule 1 x 0.752.5 mm² Flexible with Insulated Ferrule 2 x 0.752.5 mm² Flexible 1 x 0.75 2.5 mm² Flexible 2 x 0.75 2.5 mm² Solid 1 x 0.752.5 mm²
Terminal Type Screw Terminals Tightening Torque 0.9 N·m Wire Stripping Length 8 mm Technical UL/CSA Connecting Capacity 1 x 1814 AWG UL/CSA 2 x 1814 AWG UL/CSA 2 x 1814 AWG Environmental Degree of Protection Terminals IP20 Material Compliance Conflict Minerals 9AKK108467A5658 Reporting Template (CMRT) C(CMRT) REACH Declaration 2 CMT2022-006479 ROHS Information 2 CMT2022-006498 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Toxic Substances Control Act - TSCA WEEE B2C / B2B Business To Business	Connection Type	
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Technical UL/CSA		
Technical UL/CSA Connecting Capacity 1x 1814 AWG UL/CSA 2x 1814 AWG Environmental		
Connecting Capacity		
### Environmental Degree of Protection	Technical UL/CSA	
Degree of Protection Terminals IP20 Material Compliance Material Compliance Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658 REACH Declaration 2CMT2022-006479 ROHS Information 2CMT2022-006498 ROHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Toxic Substances Control Act - TSCA 2CMT2023-006523 WEEE B2C / B2B Business To Business		
Conflict Minerals 9AKK108467A5658 Reporting Template (CMRT) 2CMT2022-006479 REACH Declaration 2CMT2022-006498 RoHS Information 2CMT2022-006498 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Toxic Substances Control Act - TSCA 2CMT2023-006523 WEEE B2C / B2B Business To Business		Terminals IP20
Reporting Template (CMRT) 2CMT2022-006479 REACH Declaration 2CMT2022-006498 RoHS Information 2CMT2022-006498 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Toxic Substances Control Act - TSCA 2CMT2023-006523 WEEE B2C / B2B Business To Business	Material Compliance	
REACH Declaration 2CMT2022-006479 RoHS Information 2CMT2022-006498 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Toxic Substances Control Act - TSCA 2CMT2023-006523 WEEE B2C / B2B Business To Business	Conflict Minerals Reporting Template	9AKK108467A5658
RoHS Information 2CMT2022-006498 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Toxic Substances Control 2CMT2023-006523 Act - TSCA WEEE B2C / B2B Business To Business		2CMT2022-006479
RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Toxic Substances Control 2CMT2023-006523 Act - TSCA WEEE B2C / B2B Business To Business		
Toxic Substances Control Act - TSCA WEEE B2C / B2B Business To Business		
WEEE B2C / B2B Business To Business	Toxic Substances Control	
	-	Business To Business
	WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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Certificates and Declarations	
BV Certificate	2CMT2019-005867
CB Certificate	2CMT2019-005874
CQC Certificate	CQC2019010304237361
CSA Certificate	2CMT2019-005868
cULus Certificate	2CMT2019-005868
Declaration of Conformity - CCC	2020980304001528
Declaration of Conformity - CE	2CMT2019-005862
Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	2CMT2019-005876
RINA Certificate	2CMT2019-005866
UL Certificate	2CMT2019-005868

Container Information	
Package Level 1 Units	bag 1 piece
Package Level 1 Width	120 mm
Package Level 1 Depth / Length	50 mm
Package Level 1 Height	180 mm
Package Level 1 Gross Weight	0.03 kg
Package Level 1 EAN	7320500523889

Classifications	
ETIM 7	EC000204 - Lamp holder block for control circuit devices
ETIM 8	EC000204 - Lamp holder block for control circuit devices
eClass	V11.0 : 27371209
UNSPSC	39122221
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory
E-Number (Finland)	2314858

Categories

 $Low\ Voltage\ Products\ \rightarrow\ Control\ Products\ \rightarrow\ Pilot\ Devices\ \rightarrow\ Modular\ Metal\ Range\ P9M$

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