PRODUCT-DETAILS

LB6

LB6 Soldering Socket - Soldering Pins



General Information

Extended Product Type	LB6
Product ID	GJL1201902R0001
EAN	4013614051074
Catalog Description	LB6 Soldering Socket - Soldering Pins
Long Description	The LB6 is a soldering receptacle for 5-pole B-Mini contactors with flat pin connection. With the LB6-CA, all B6-F, BC6-F, B6S-F, B7-F, BC7-F, K6-F and KC6-F can be quickly and easily changed to circuit boards by soldering the LB6 to the board and plugging the contactor into the socket.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85366990

Popular Downloads

Data Sheet, Technical Information	1SBC100214C0201

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CAD Dimensional Drawing	2CDC001079B0201
Dimension Diagram	GJL1200421

Dimensions

Product Net Width	47.5 mm
Product Net Height	44 mm
Product Net Depth / Length	40 mm
Product Net Weight	0.02 kg

Technical

Rated Operational Current AC-3 (I_e)	(500 V) 55 °C 8 A (690 V) 55 °C 3.5 A
Rated Insulation Voltage (U_i)	690 V
Standards	UL 60947-1 UL 60947-4-1
Conventional Free-air Thermal Current (I_{th})	Auxiliary Circuit 10 A Main Circuit 10 A
Product Name	Soldering Socket
Suitable For	B6-F BC6-F B6S-F B7-F BC7-F K6-F KC6-F
Suitable for Product Class	Mini Contactors

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 300 V AC

Environmental

Ambient Air Temperature	Operation -25 ... +50 °C Storage -40 ... +80 °C

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2021-006202
RoHS Information	2CMT2021-006277
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006525
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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Certificates and Declarations

ABS Certificate	NoCerNee
BV Certificate	NoCerNee
cURus Certificate	cUL_E191658
Declaration of Conformity - CE	1SAD101100-3101
Declaration of Conformity - UKCA	1SAD201100-3101
DNV Certificate	NoCerNee
GL Certificate	NoCerNee
LR Certificate	NoCerNee
RINA Certificate	NoCerNee
RMRS Certificate	NoCerNee
UL Certificate	E48139-19881213

Container Information

Package Level 1 Width	115 mm
Package Level 1 Depth / Length	280 mm
Package Level 1 Height	54 mm
Package Level 1 Gross Weight	0.27 kg
Package Level 1 EAN	4013614412387
Package Level 1 Units	10 piece

Classifications

Object Classification Code	X
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC002498 - Accessories for low-voltage switch technology
ETIM 6	EC002498 - Accessories for low-voltage switch technology
ETIM 7	EC002498 - Accessories for low-voltage switch technology
ETIM 8	EC002498 - Accessories/spare parts for low-voltage switch technology
eClass	V11.0 : 27371392
UNSPSC	39122221
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory

Categories

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