

U.I. Lapp GmbH	<h1>DATASHEET</h1>	
	EPIC KIT H-A 16 BS SGR-LB M20	75009633 29.11.2013

H-A inserts with screw termination up to 2.5 mm² wire cross section
 Slim connector insert for standard application
 Easy to service screw connection
 Universal for current and voltage transmission



Industrial machinery and plant engineering



Assembly time



Space requirement

Info

Slim standard insert, easy to connect by screw
 Universal for current and voltage transmission

Application range

Machine and equipment manufacturing
 Control engineering

Remark

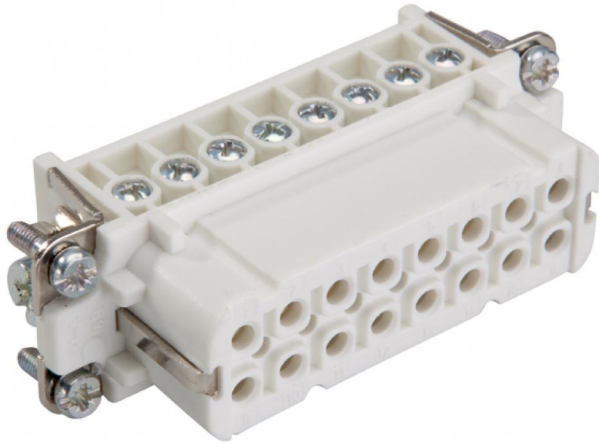
Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

Article number:	75009633
Rated voltage (V):	IEC: 250 V UL: 600 V CSA: 600 V
Rated impulse voltage:	4 kV
Rated current (A):	IEC: 16 A UL: 14 A CSA: 16 A
Contact resistance:	1.5 - 4 mohm
Contacts:	Copper alloy, hard silver-plated
Number of contacts:	16 + PE
Termination methods:	Screw termination: 0.5 - 2.5 mm ² (2.5 mm ² with conductor end sleeves depending on the crimping profile)
Cycle of mechanical operation:	100
Temperature range:	-40 °C to +100 °C, short-term up to +125 °C
VDE-tested:	Certified production control: VDE-REG. no.: B437 UL-tested: UL File Number: E75770
Degree of soiling:	3

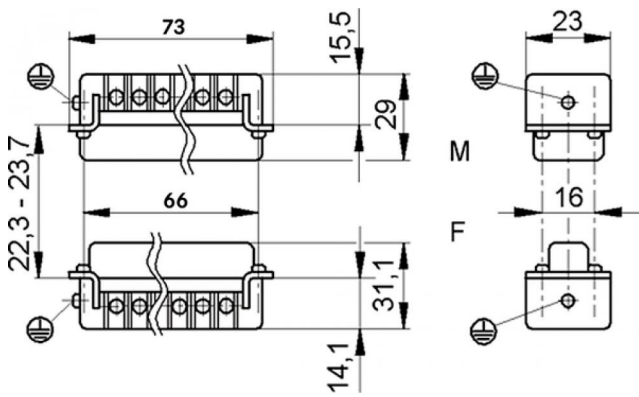
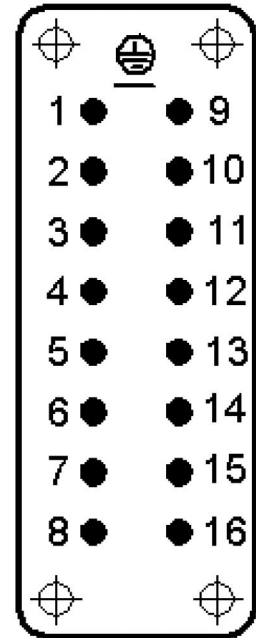
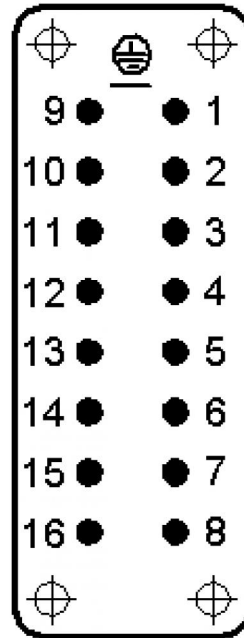
Product Management	Document: EPIC KIT H-A 16 BS SGR-LB M20	1 / 4
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	EPIC KIT H-A 16 BS SGR-LB M20	75009633 29.11.2013



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Product Management	Document: EPIC KIT H-A 16 BS SGR-LB M20	2 / 4
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These connectors are attractive because of their compact housing.
Small and compact, for applications with high number of contacts



Industrial machinery and plant engineering



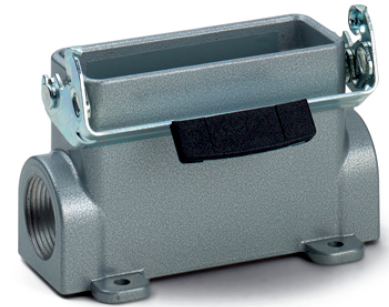
Mechanical resistance



Robust



Waterproof



Info

Compact, robust metal housings size H-A 16

Application range

Machine and equipment manufacturing
Control engineering
Electronic laboratory

Product features

Surface-mount base
Single lever
1 cable entry

Remark

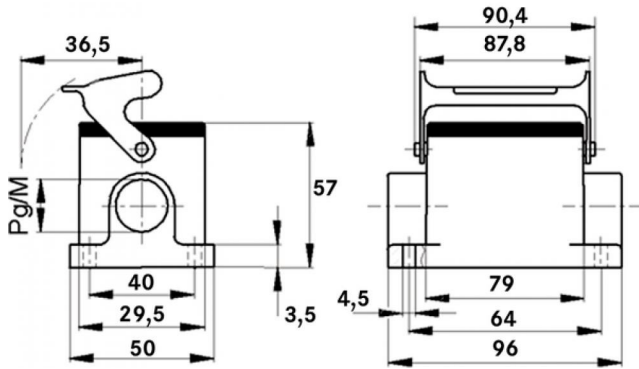
Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

Article number:	75009633
Material:	Housing: aluminium alloy, grey Lever: zinc-plated steel Sealing: NBR
Protection rating:	IP 65 (latched)
Temperature range:	-40 °C to +100 °C, short-term up to +125 °C

Product Management	Document: EPIC KIT H-A 16 BS SGR-LB M20	3 / 4
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	EPIC KIT H-A 16 BS SGR-LB M20	75009633 29.11.2013



Product Management	Document: EPIC KIT H-A 16 BS SGR-LB M20	4 / 4
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