

U.I. Lapp GmbH	<b>DATASHEET</b>	
	<b>EPIC® KIT H-BE 24 BS SGR M25</b>	<b>75009653</b> <b>29.11.2013</b>

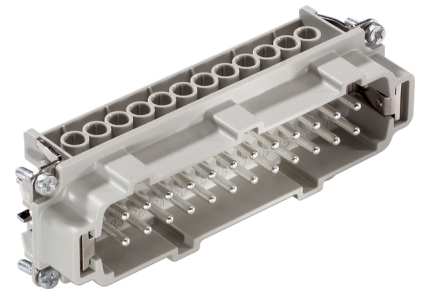
Standard inserts with screw termination, crimp termination and cage clamp termination  
Standard inserts with screw, crimp and cage clamp termination  
The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents



Robust



Temperature-resistant



### Info

Multifunctional insert for versatile applications  
Screw, crimp and cage clamp version - freely combinable  
Also as EPIC® H-BE 48 available

### Application range

Mechanical engineering  
Light & sound technology  
Plastics industry

### Remark

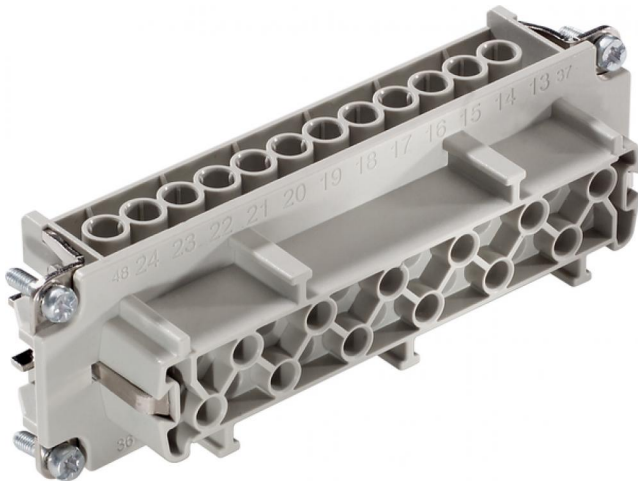
Photographs are not to scale and do not represent detailed images of the respective products.











### Technical Data

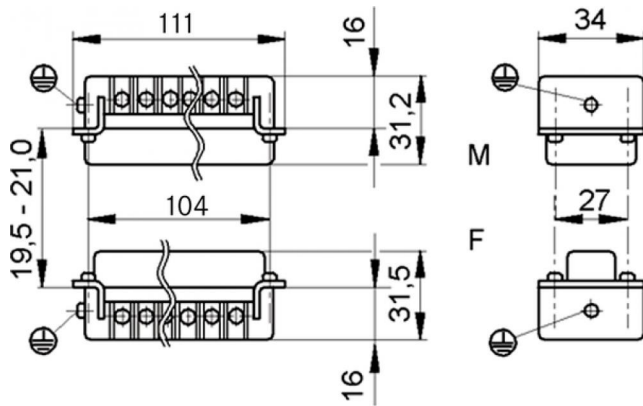
Article number:	75009653
Rated voltage (V):	IEC: 500 V UL: 600 V CSA: 600 V
Rated impulse voltage:	6 kV
Rated current (A):	IEC: 16 A UL: 16 A CSA: 16 A
Contact resistance:	< 2 mOhm
Contacts:	Copper alloy, hard silver-plated
Number of contacts:	24 + PE
Termination methods:	Screw termination: 0.5 - 2.5 mm²
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

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M			F		
					
13 ●		● 1	1 ●		● 13
14 ●		● 2	2 ●		● 14
15 ●		● 3	3 ●		● 15
16 ●		● 4	4 ●		● 16
17 ●		● 5	5 ●		● 17
18 ●		● 6	6 ●		● 18
19 ●		● 7	7 ●		● 19
20 ●		● 8	8 ●		● 20
21 ●		● 9	9 ●		● 21
22 ●		● 10	10 ●		● 22
23 ●		● 11	11 ●		● 23
24 ●		● 12	12 ●		● 24
					



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Housing design H-B. The industry standard.  
Ideal for many applications due to a wide range of housings and inserts



Automation



Industrial machinery and plant engineering



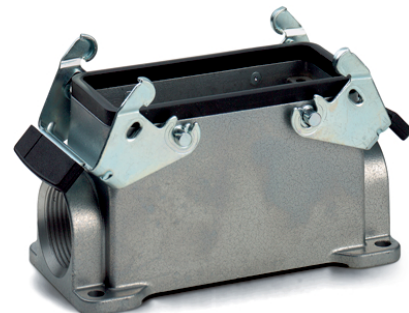
Mechanical resistance



Robust



Waterproof



#### Info

Universal, robust metal housings size H-B 24

#### Application range

Plant engineering  
Light & sound technology  
Plastics industry

#### Product features

Surface-mount base, low version  
Dual levers  
1 cable entry

#### Remark

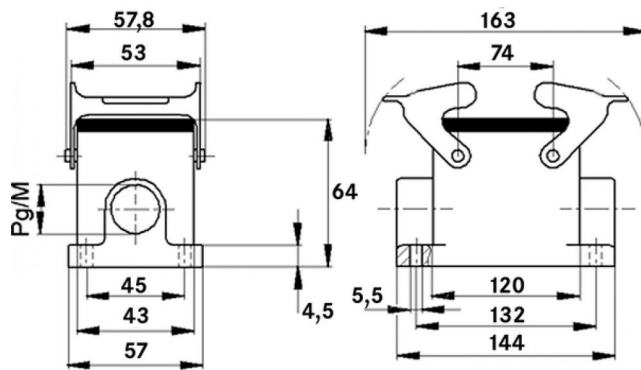
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#### Technical Data

Article number:	75009653
Material:	Housing: powder-coated 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

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