

79005200	DATA SHEET	
Valid from: 12.06.2026	EPIC® H-B 6 SGRH-LB	

Description

- The smallest housing out of the H-B series.
- For inserts with high properties.



General Characteristics

Series	H-B 6
Version	Socket housing
Locking	Single lever
Cable entry	Side, see table
Protection (DIN EN 60529)	IP 65 (latched)
Temperature Range	-40°C to +125°C

Materials and Surfaces

Housing	Aluminium alloy, powder-coated, grey
Bolt	Heat-treatable steel, zinc-plated
Lever	Steel, galvanized
Profile Seal	NBR

Approvals

UL-Approval, E-File-Number	In preparation
----------------------------	----------------

Standard

Safety Standard	IEC 61984
-----------------	-----------

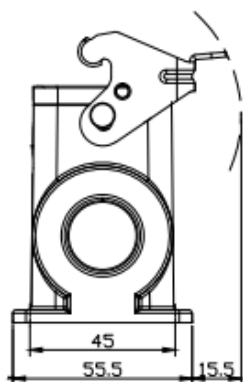
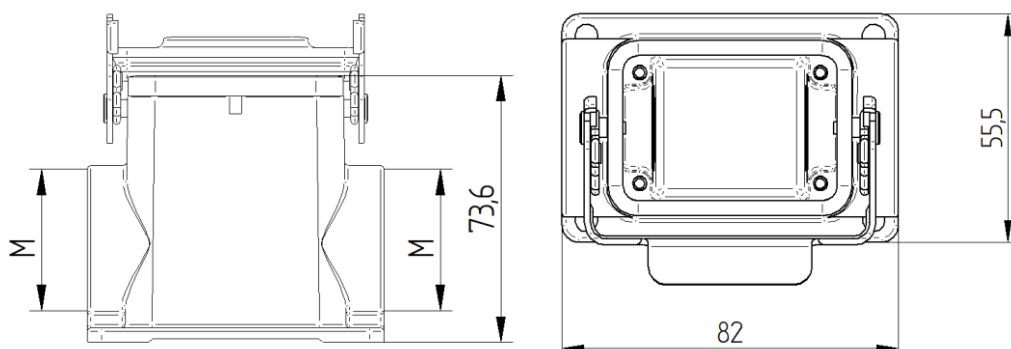
Versions

Article number	Article description	Cable entry (right)	Cable entry (left)
79005200	EPIC H-B 6 SGRH-LB M25	M25	-
79005400	EPIC H-B 6 SGRH-LB M32	M32	-
79006200	EPIC H-B 6 SGRLH-LB M25	M25	M25
79006400	EPIC H-B 6 SGRLH-LB M32	M32	M32

Creator: THBO1/PDP Released: TODV1/PDP	Document: DB79005200EN Version: 03	Page 1 of 2
---	---------------------------------------	-------------

79005200	DATA SHEET	
Valid from: 12.06.2026	EPIC® H-B 6 SGRH-LB	

Technical Drawings



Automation



Industrial machinery and plant engineering



Mechanical resistance



Robust



Waterproof

Info

Universal, robust metal housings size H-B 6

Application range

Plant engineering, Control engineering, Plastics industry

Remark

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

Creator: THB01/PDP Released: TODV1/PDP	Document: DB79005200EN Version: 03	Page 2 of 2
---	---------------------------------------	-------------