

# HDC Plastic Locking Levers



TE Connectivity (TE) has extended its portfolio of heavy duty connectors (HDCs) with a new range of cost-effective thermoplastic locking levers, which are ideal for industrial applications that do not require stainless steel enclosures. Made of industrial thermoplastic, they help to reduce corrosion and are simple to exchange without any tools. Fully compatible with already available hoods from TE's HDC IP65 product series (see catalog), these lightweight variant levers require reduced retention force during locking and unlocking operations, making the mating process more user-friendly. The movable locking mechanism lifetime lasts a minimum of 100 mating cycles. Maintenance is very easy due to the availability of spare locking levers, which are sold separately.

## KEY FEATURES

- IP65 protection
- Lightweight variant lever
- Removable without use of special tooling
- Temp. -45 °C - +125 °C

## BENEFITS

- Cost effective alternative compared to stainless steel - against same performance
- Reduced corrosion because of Industrial Thermoplastic material
- The lever is exchangeable without any tool needed

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## APPLICATIONS

- Equipment interconnections
- Cable assemblies
- Cabinets
- Indoor applications

## MECHANICAL

- EN 61984

## MATERIALS

- Material of hoods/housings is Aluminum die-cast
- Material of plastic locking lever is Thermoplastics
- Surface of hoods/housings powder-coated
- Color grey

## STANDARDS & SPECIFICATIONS

- IEC 61984/EN 61984

## PRODUCT COMPLIANCE / APPROVALS

- Compliance RoHS

## PART NUMBERS

Description	Part Number
H24B-AG-SL	T1410240000-000
H16B-AG-SL	T1410160000-000
H10B-AG-SL	T1410100000-000
HB DOUBLE PLASTIC LOCKING	T0923004002-001

## PRODUCT SHEET

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