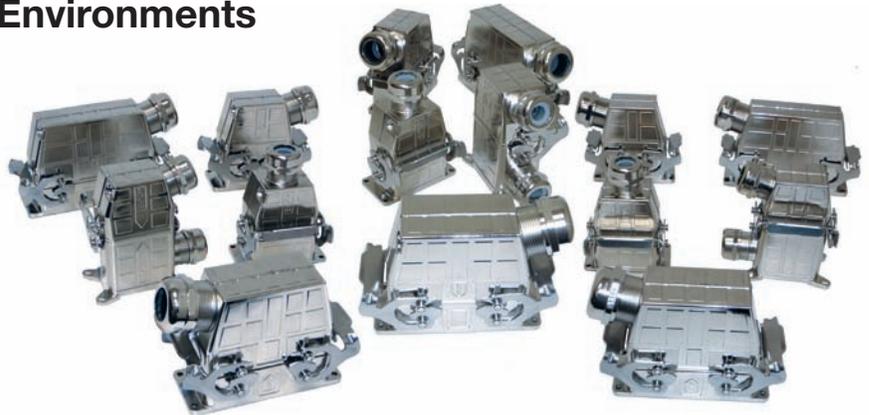


EPIC[®] ULTRA

HB RECTANGULAR CONNECTOR HOUSINGS

Ideal For Use In Extreme Environments

- Scratch, impact, and corrosion resistant
- Dust & water tight to IP65
- Immunity from electrical interference



KEY DESIGN FEATURES



- Nickel-plated Zinc housing
- Stainless steel levers
- Recessed lip gasket
- Integrated base gasket
- Mateable with standard housings



- SKINTOP[®] BRUSH configuration provides 360 degree low-resistance contact area with cable shield



- Integrated SKINTOP[®] gland eliminates threaded connection
- Radial seal on cable jacket & strain relief



- The brush, in conjunction with the Nickel-plated housing, forms a conductive shell that functions like a Faraday cage to eliminate electrical interference



- Dust & water tight to IP65
- Passes 72 hour salt spray test



- Recess in hood accepts FLEXIMARK[®] ULTRA marking labels for clear and secure connector identification

EPIC® ULTRA

HB RECTANGULAR CONNECTOR HOUSINGS

TECHNICAL DATA

Material:

- Housing: Nickel-plated die cast Zinc
- Lever & Bolts: Stainless Steel
- Sealing: NBR
- Gland Cap Nut: Nickel-plated Brass
- Gland Insert: PA thermoplastic
- Gland Seal: Special chloroprene elastomer

Degree Of Environmental Protection (EP): IP65

Ambient Temperature Range: -40 to +100 C

Standards: DIN EN 60529 DIN EN 6988

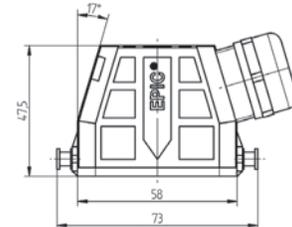
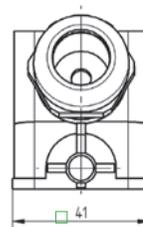
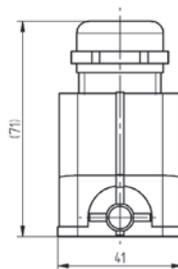
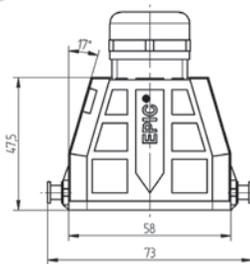
Housings	SUITABLE INSERT PLUGS AND RECEPTACLES							
	HBE	HEE	HBS	HBVE	HD	HDD	MC	MP
HB6	6	10				24	2 Mod	
HB10	10	18		3		42	3 Mod	
HB16	16	32	6	6	40	72	5 Mod	4/0, 4/2
HB24	24	46		10	64	108	7 Mod	4/8



EPIC® ULTRA HB 6 HOODS

TOP ENTRY

SIDE ENTRY



Cable Entry Position	Part Number	Description	Cable OD Range	Min OD for Braided Shield
TOP	70250200	EPIC® ULTRA HB6 TOP ENTRY HOOD: 6-13 OD, SINGLE LEVER BOLTS	6-13 mm	
	70250201	EPIC® ULTRA HB6 TOP ENTRY HOOD: 9-17 OD, SINGLE LEVER BOLTS	9-17 mm	
	70250202	EPIC® ULTRA HB6 TOP ENTRY HOOD: 9-17 OD, SINGLE LEVER BOLTS, BRUSH	9-17 mm	6 mm
SIDE	70250203	EPIC® ULTRA HB6 SIDE ENTRY HOOD: 6-13 OD, SINGLE LEVER BOLTS	6-13 mm	
	70250204	EPIC® ULTRA HB6 SIDE ENTRY HOOD: 9-17 OD, SINGLE LEVER BOLTS	9-17 mm	
	70250205	EPIC® ULTRA HB6 SIDE ENTRY HOOD: 9-17 OD, SINGLE LEVER BOLTS, BRUSH	9-17 mm	6 mm

EPIC® ULTRA

HB RECTANGULAR CONNECTOR HOUSINGS

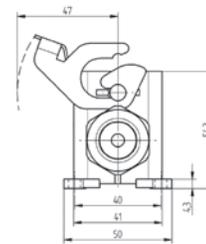
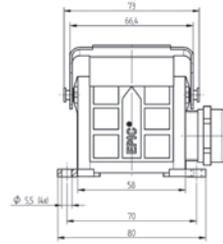
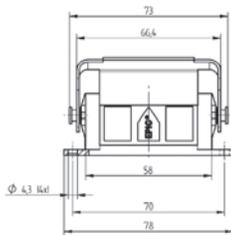
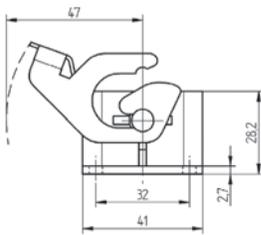


EPIC® ULTRA HB 6 BASES



PANEL MOUNT

SURFACE MOUNT



Mounting Type	Part Number	Description	Cable OD Range	Min OD for Braided Shield
PANEL	70250206	EPIC® ULTRA HB6 PANEL MOUNT BASE: SINGLE LEVER		
SURFACE	70250207	EPIC® ULTRA HB6 SURFACE MOUNT BASE: 6-13 OD, SINGLE LEVER, 1 ENTRY	6-13 mm	
	70250208	EPIC® ULTRA HB6 SURFACE MOUNT BASE: 9-17 OD, SINGLE LEVER, 1 ENTRY	9-17 mm	
	70250209	EPIC® ULTRA HB6 SURFACE MOUNT BASE: 9-17 OD, SINGLE LEVER, 1 ENTRY, BRUSH	9-17 mm	6 mm

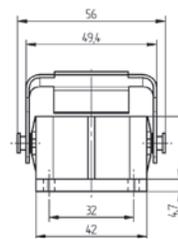
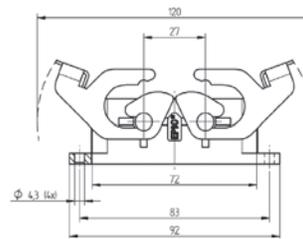
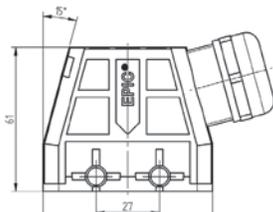
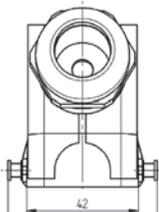


EPIC® ULTRA HB 10 HOUSINGS



SIDE ENTRY HOOD

PANEL MOUNT BASE



Housing Type	Part Number	Description	Cable OD Range	Min OD for Braided Shield
SIDE ENTRY HOOD	70250210	EPIC® ULTRA HB10 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 7-15 OD	6-13 mm	
	70250211	EPIC® ULTRA HB10 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 11-21 OD	9-17 mm	
	70250212	EPIC® ULTRA HB10 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 11-21 OD, BRUSH	9-17 mm	6 mm
PANEL MOUNT BASE	70250213	EPIC® ULTRA HB10 PANEL MOUNT BASE: DOUBLE LEVER		

EPIC® ULTRA

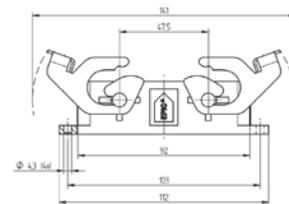
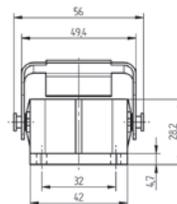
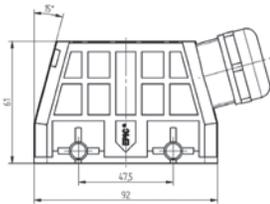
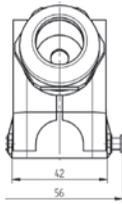
HB RECTANGULAR CONNECTOR HOUSINGS



EPIC® ULTRA HB 16 HOUSINGS

SIDE ENTRY HOOD

PANEL MOUNT BASE



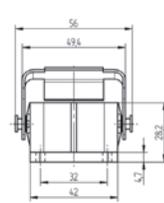
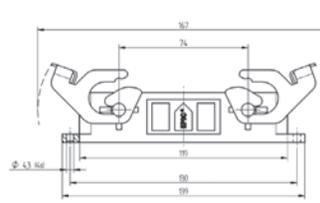
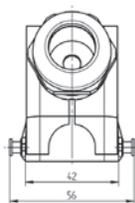
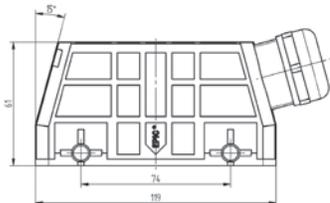
Housing Type	Part Number	Description	Cable OD Range	Min OD for Braided Shield
SIDE ENTRY HOOD	70250214	EPIC® ULTRA HB16 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 7-15 OD	7-15 mm	
	70250215	EPIC® ULTRA HB16 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 11-21 OD	11-21 mm	
	70250216	EPIC® ULTRA HB16 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 11-21 OD, BRUSH	11-21 mm	8 mm
PANEL MOUNT BASE	70250217	EPIC® ULTRA HB16 PANEL MOUNT BASE: DOUBLE LEVER		



EPIC® ULTRA HB 24 HOUSINGS

SIDE ENTRY HOOD

PANEL MOUNT BASE



Housing Type	Part Number	Description	Cable OD Range	Min OD for Braided Shield
SIDE ENTRY HOOD	70250219	EPIC® ULTRA HB24 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 7-15 OD	7-15 mm	
	70250220	EPIC® ULTRA HB24 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 11-21 OD	11-21 mm	
	70250221	EPIC® ULTRA HB24 SIDE ENTRY HOOD: DOUBLE LEVER BOLTS, 11-21 OD, BRUSH	11-21 mm	8 mm
PANEL MOUNT BASE	70250222	EPIC® ULTRA HB24 PANEL MOUNT BASE: DOUBLE LEVER		



FLEXIMARK® ULTRA L Labels For EPIC® ULTRA Hoods
10 sheets of 84 labels (840 total). Part Number 83252424