



High Voltage Pin Connector (EH)

The EH range offers versatile plugs for TE connectors (TE HVA 280, TE HVA 630 5p, TE HVP 800 2p) and provides housing protection for two types of Rosenberger connectors (HVS240 & HVR 420) in an oval, handle-free design. Additionally, it includes Hirschmann PowerStar connectors (HPS40-2, HPS40 4+2) available in round and square shapes, both with and without handles. These plugs ensure ease of use, even when wearing work gloves, and their designs provide a secure and effortless grip for installation and removal. Equipped with three strategic ribs, the plugs offer robust protection against damage, dust, liquids, and vibration, safeguarding sockets and pins effectively, making them especially suitable for protecting high-voltage connectors in demanding environments.

Applications:

Ideal for electric vehicle applications, these protectors are designed for TE (TE HVA 280, 630 5p, HVP 800 2p), Rosenberger connectors (HVS240 & HVR 420) and Hirschmann PowerStar (HPS40-2, 4+2) high-voltage pin connectors.

Main features:



Ideal solution for high voltage pin connectors



Fits TE Connectors , Rosenberger & Hirschmann PowerStar family



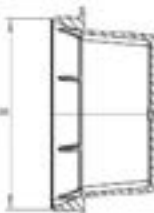
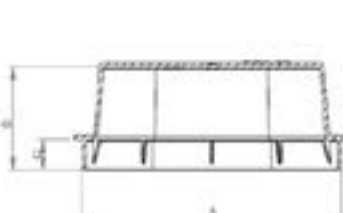
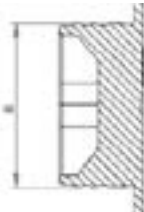
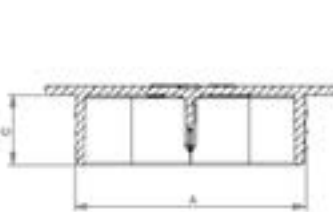
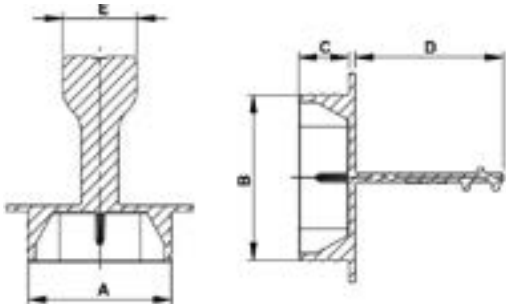
Excellent protection thanks to the 3 ribs against damage, dust & vibration



Made of RECYCLE LDPE



Options with & without a handle



Properties

Standard colour: Natural- Other colors may be available upon request
Standard material: RECYCLE LDPE

DBI Ref.	A mm	B mm	C mm	D mm	E mm	Suitable for connector family	QTY Bag/Box
EH0220A -AA	22,2		8,5	25	12,5	HPS40-2 (round)	1000/4000
EH0220B -AA	22,2		8,5			HPS40-2 (round)	500/6000
EH0274A -AA	24,3	27,9	8,5	25	12,5	HPS40 4+2 (squared)	500/4000
EH0274B -AA	24,3	27,9	8,5			HPS40 4+2 (squared)	500/4000
EH0275B-AA	27,8	18,6	9,5			TE HVA 280	0/6400
EH0477B-AA	47,9	30,1	8,5			TE HVA 630 5p	0/2000
EH0523B-AA	51,2	32,9	23			TE HVP 800 2p	250/1250

Standard colour: Different colors may be available upon request
Standard material: Other

DBI Ref.	A mm	B mm	C mm	D mm	E mm	Suitable for connector family	QTY Bag/Box
EH0673A-BA	67,7	46,8	7			HVS 240	552/552
EH0808A-BA	81,2	52,7	6,8			HVS 420	50/350