

EPIC® ULTRA H-A 3 TGHV

H-B.

EPIC® Rectangular connector hood housing, high version, EMC protection, integrated SKINTOP® EMC gland, corrosion resistant, UL50E, Nema250

EMC

Made in Germany



CE UK CA



Lapp



(20.07.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16

EPIC® ULTRA H-A 3 TGHV



SKINTOP®

The EPIC® ULTRA H-A 3 range comprises the smallest EMC housings in the heavy-duty industrial connector sector and ensures safe plug connections in a small amount of space.

The hood housing is mateable with many commercially available housings (panel-mount base, surface-mount base or coupler hood housings).

The integrated SKINTOP® cable gland is used for sealing and strain-relieving cable entry. Compared to enclosures where the cable gland is added separately, the overall size of the enclosure is more space-saving.

Corresponds to protection class IP 65 when locked.

Protection class classified according to NEMA 250 as well as tested according to UL50E.

The arrow as a new design element on the surface of the housing is easy to feel and simplifies plugging in spatially confined and possibly poorly visible application areas.

To protect the connector insert from environmental influences.

Especially for environments where the product is getting into contact with water, cleaning agents and saline substances.

Especially for environments where electromagnetic compatibility (EMC) is required.

For use with many EPIC® rectangular connector inserts.

Withstands high environmental and mechanical stresses.

IEC 68-2-52, 2
 DIN EN ISO 9227 , NSS, 480
 DIN EN 6988 -

ETIM 5: ETIM 5.0 Class-ID: EC000437
 ETIM 5.0 class :

ETIM 6: ETIM 5.0 Class-ID: EC000437
 ETIM 5.0 class :

: ,

(20.07.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16



EPIC® ULTRA H-A 3 TGHV

가:	Sealing: CR
VDE- :	IP 66 / IP 68 1 meter / 10 hours (locked) NEMA 250, UL50E: 12, 4, 4X (latched)
:	UL: in preparation VDE: in preparation
가 VAT 가 가 .	-40°C to +100°C, short-term up to +125°C

(20.07.2024)



EPIC® ULTRA H-A 3 TGHV

	Article description	Screening diameter (min)	Clamping range min	Clamping range max	Packaging unit
10423620	EPIC® ULTRA H-A 3 TGHV 6-13 BRUSH	6	6	13	10

(20.07.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02_03.16