



2-Way Outlet Shapes, Breakout Boots 216-3-B8W

Helashrink 200 Series, in line, low voltage, Article number: 402-16039



Features

- Easy, time-saving insulation of cable branch point where it splits into single wires
- Adhesive is applied to relieve mechanical tension in cable harnesses

Certifications & Approvals



Application

Cable breakouts are manufactured from a tough cross-linked flame retarded polyolefin. This allows the breakouts to be used for both interior and exterior applications. They offer excellent electrical and mechanical protection. Cable breakouts are supplied with an adhesive inner coating for reliable environmental sealing, and are available for 2, 3, 4, 5 and 6 core cables.

Helashrink 200 Series, in line, low voltage is suitable for following markets and industries



More products in this product group

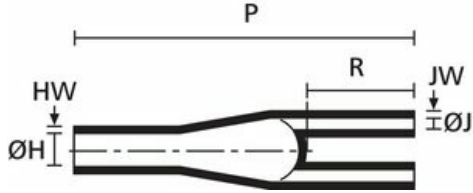
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Base Data

Application Tool	H5002, H5004, E4500
Colour	Black (BK)
Description Short (BMEcat) (max. 150 characters)	2-Way Outlet Shape in line for Low Voltage black, PO-X, up to 3:1
GLOBAL PART DESCRIPTION	216-3-B8W-PO-X-BK
Pack Cont.	1 pc.
Package Quantity per	bag
Product Family	Helashrink 200 Series, in line, low voltage
Product Group	2-Way Outlet Shapes, Breakout Boots
Shrink Ratio	up to 3:1
Variant	For 2-core cables

Product Dimensions





Bundle \varnothing max.	10.0 mm
Bundle \varnothing min.	2.5 mm
Flexibility	semi rigid
HW ± 20 %	1.6 mm
JW ± 20 %	1.6 mm
P ± 10 %	76.5 mm
R ± 10 %	20.0 mm
S nom.	14.0 mm
\varnothing H max. b	9.4 mm
\varnothing H min. a	21.0 mm
\varnothing J max. b	2.8 mm
\varnothing J min. a	9.0 mm

Material and Specifications



Adhesive	WM250
Dielectric Strength	15 kV/mm
ELV compliant (Article 4 - 2)	YES
Flammability	ASTM D635
Hazardous good	No
Material	Polyolefin, cross-linked (PO-X)
Min. Shrink Temperature - $^{\circ}$ C	+135 $^{\circ}$ C
Operating Temperature - $^{\circ}$ C	-55 $^{\circ}$ C to +100 $^{\circ}$ C
Specifications	

Logistics and Packaging

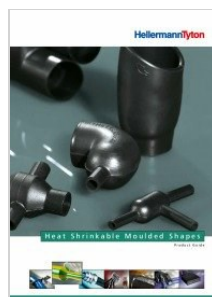


More Information



ETIM 5.0	EC002464
ETIM 6.0	EC002464

Further information to 216-3-B8W



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Competences



Heat shrink tubing

You are looking for the heat shrink tubing meeting your application requirements best? The key factors to which we owe our success are the unique and quite specific properties of our heat shrink tubing.

[Heat Shrink Tubing >](#)

Accessories



H5002
391-50200
Electrical Hot Air Tool



H5004
391-50400
Electrical Hot Air Tool



E4500
391-90002
Gas powered Hot Air Tool

Similar products



219-2-B7W
402-19039
2-Way Outlet Shapes,
Breakout Boots



219-2-JW1
402-19023
2-Way Outlet Shapes,
Breakout Boots



219-2-HW8
402-19030
2-Way Outlet Shapes,
Breakout Boots



219-2-G
402-19041
2-Way Outlet Shapes,
Breakout Boots



219-2-GWM250
402-19043
2-Way Outlet Shapes,
Breakout Boots



220-1-B7
402-20008
2-Way Outlet Shapes,
Breakout Boots

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Insulation
Cable Protection Systems
Electrical Installation
Identification Systems
Application Tooling
Connectivity

Competences

Cable Ties
Heat Shrink Tubing
Industrial Identification
and Self-Adhesive Labels
Cable Protection
Conduits
Electrical Installation
Electrical tape
Wire connectors
Cable rods
Downlight covers

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