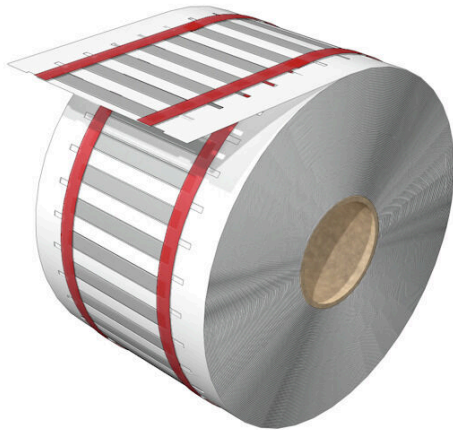


**HS-FR 1.6-3.2/50 MM W**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com



The heat-shrinkable sleeve is printable on 2 sides and can be used for marking and insulating cables and wires. The flexible, heat-shrink material enables a firm, perfect fit around the conductor and therefore saves space.

**General ordering data**

Version	Conductor and cable markers, 1.6 - 3.2 mm, 49.8 x 5.2 mm, white
Order No.	<a href="#">2621760000</a>
Type	HS-FR 1.6-3.2/50 MM W
GTIN (EAN)	4050118625288
Qty.	1000 items
Delivery status	This article will no longer be available in the future.
Available until	2025-08-31T00:00:00+02:00
Alternative product	<a href="#">HS-HF 1.6-3.2/50 MM W</a>

## HS-FR 1.6-3.2/50 MM W

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Depth	0.77 mm	Depth (inches)	0.0303 inch
Height	49.8 mm	Height (inches)	1.9606 inch
Width	5.2 mm	Width (inches)	0.2047 inch
Net weight	0.44 g		

### Temperatures

Operating temperature range	-55...125 °C
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### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### General data

Type of printing	neutral	Width	5.2 mm
Operating temperature range, max.	125 °C	Operating temperature range, min.	-55 °C
Colour	white	Halogen	No
Basic material	Polyolefine	Printed characters	without
Size of labelling field	5.2 x 49.8 mm	compatible printer	<a href="#">THM MULTIMARK</a> , <a href="#">THM MULTIMARK PLUS</a>
Operating temperature range	-55...125 °C	Number per roll	1000

### Conductor and cable markers

Wire connection cross section AWG, max.	AWG 16	Halogen	No
Wire connection cross section AWG, min.	AWG 20	Conductor cross-section, max.	1.5 mm <sup>2</sup>
Conductor cross-section, min.	0.5 mm <sup>2</sup>	Conductor O.D., max.	3.2 mm
Conductor O.D., min.	1.6 mm	Rate of shrinkage	2:1
Recommended shrinking temperature	90 °C	Conductor O.D.	1.6 - 3.2 mm
Cross-section for connected wire	0.5 - 1.5 mm <sup>2</sup>		

### Classifications

ETIM 8.0	EC001530	ETIM 9.0	EC001530
ETIM 10.0	EC001530	ECLASS 14.0	27-28-11-02
ECLASS 15.0	27-28-11-02		

**HS-FR 1.6-3.2/50 MM W**

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**Drawings**

[www.weidmueller.com](http://www.weidmueller.com)



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## Accessories

### Ink ribbons



These printers produce excellent printing results thanks to the thermal transfer technique. Different materials and the user-friendly printing system under Windows optimise marking efforts.

#### General ordering data

Type	RIBBON MM-HS 60/300 SW	Version	
Order No.	<a href="#">2448880000</a>	Ink ribbon	
GTIN (EAN)	4050118462944		
Qty.	1 ST		

### THM MULTIMARK



These printers produce excellent printing results thanks to the thermal transfer technique. Different materials and the user-friendly printing system under Windows optimise marking efforts.

#### General ordering data

Type	MULTIMARK ROLLER 115	Version	
Order No.	<a href="#">1357420000</a>		
GTIN (EAN)	4050118160314		
Qty.	1 ST		

### THM MULTIMARK PLUS



These printers produce excellent printing results thanks to the thermal transfer technique. Different materials and the user-friendly printing system under Windows optimise marking efforts.

#### General ordering data

Type	MULTIMARK PLUS ROLLER 1...	Version	
Order No.	<a href="#">2672590000</a>		
GTIN (EAN)	4050118708097		
Qty.	1 ST		