

**Industrial Ethernet  
IE-BSS-V14M-LCD-SM-C**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



PushPull plug-in connector set according to IEC  
61076-3-117 ver.14 (PROFINET), metal incl. LC insert

**General ordering data**

Type	IE-BSS-V14M-LCD-SM-C
Order No.	<a href="#">1058150000</a>
Version	Flange FO, Variant 14 standardized flange, LC Duplex coupling, Singlemode
GTIN (EAN)	4032248799268
Qty.	10 pc(s).

## Data sheet

### Industrial Ethernet IE-BSS-V14M-LCD-SM-C

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

## Technical data

### Dimensions and weights

Net weight 24.81 g

### Temperatures

Operating temperature, max.	70 °C	Operating temperature	-40 °C...70 °C
Storage temperature		Installation temperature	

### General data

Colour	Miscellaneous	Connection 1	LC Duplex
Connection 2	LC Duplex	Description of article	Variant 14 standardized flange, LC Duplex coupling
Fibre type	Singlemode	Housing main material	Zinc diecast
Insertion loss	≤ 0.5 dB	Plugging cycles	500
Return loss (attenuation)	≥ 40 dB	Seal material	EPDM
Type of mounting	2 screws		

### Standards

Connector standard IEC 61076-3-117 Var. 14,  
IEC 61754-20

### Classifications

ETIM 3.0	EC001121	ETIM 4.0	EC001121
ETIM 5.0	EC001121	ETIM 6.0	EC001121
eClass 5.1	27-26-12-03	eClass 6.2	27-25-05-04
eClass 7.1	27-25-05-04	eClass 8.1	19-17-01-25
eClass 9.0	19-17-01-25		

### Approvals

Approvals



ROHS Conform

**Data sheet****Industrial Ethernet  
IE-BSS-V14M-LCD-SM-C**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Drawings****Installation cut-out**