## Feeder

### BL LED feeder 2-pole 5A for single-colour LED strip 8mm wide 2m

Article no.: 170153







### **TENDER TEXT**

LED strip feeder. 2-pin for single-colour LED strips with 8mm width. 5A per pin. Cable length 2m. BILTON LEDON Technology Feeder 2 pole Artikel 170153 The connector is a2 pole Feeder with Flat ribbon cable . The connector has a IP20 protection class and the assembly takes place . Max. Rated current 5 A. Dimensions (L x W x H): 2000 mm x 10.0 mm x 5 mm







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### MECHANICAL DATA

Colour housing White  Colour White  Inflammability class of insulation material acc. with UL94 V0  Material of contact surface Zinn  Connectable conductor cross section fine-strand w/o ferrule [mm²]  Degree of protection (IP), mounted IP20  Number of plug-in contacts 2	Material housing	Kunststoff
Inflammability class of insulation material acc. with UL94 V0  Material of contact surface Zinn  Connectable conductor cross section fine-strand w/o ferrule [mm²]  Degree of protection (IP), mounted IP20	Colour housing	White
Material of contact surface  Connectable conductor cross section fine-strand w/o ferrule [mm²]  Degree of protection (IP), mounted  IP20	Colour	White
Connectable conductor cross section fine-strand w/o ferrule [mm²]  Degree of protection (IP), mounted IP20	Inflammability class of insulation material acc. with UL94	VO
[mm²]  Degree of protection (IP), mounted IP20	Material of contact surface	Zinn
Degree of protection (IP), mounted IP20		0,34
	[mm <sup>*</sup> ]	
Number of plug-in contacts 2	Degree of protection (IP), mounted	IP20
	Number of plug-in contacts	2

## ELECTRICAL DATA

Rated voltage [V]	25
Rated surge voltage [kV]	0.5
With protective conductor	nein
Rated current In [A]	5

### CONNECTION

Type of connection	Printed circuit board to cable
Contact type	Buchse
Type of electric connection	Crimpanschluss
Connectable cable type	Flat ribbon cable
Modular spacing connections [mm]	1.8
Number of plug-in contacts	1
Modular spacing contacts [mm]	1.8
Connectable conductor cross section fine-strand w/o ferrule	0,34
[mm²]	
Material insulation body	Thermoplast
Material contact	sonstige Kupferlegierungen
Angle contact/conductor connection	sonstige
Number of plug-in contacts	2

### TEMPERATURE TECHNICAL DATA

Ambient/storage temperature [°C]	- 5 + 55	
Operation temperature at Tc [°C]	- 30 + <b>7</b> 5	

## PACKAGING INFORMATION

EAN	4250716919370
Article no.	170153
Net weight [g]	43
Gross weight [g]	48.9

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Gross width [mm]	100.0
Gross height [mm]	15.0
Gross length [mm]	180.0
Customs tariff number	85444290
Net width [mm]	10.0
Net height [mm]	5
Net length [mm]	2000
State of origin	DE

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: www.better-light.at

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: www.better-light.at