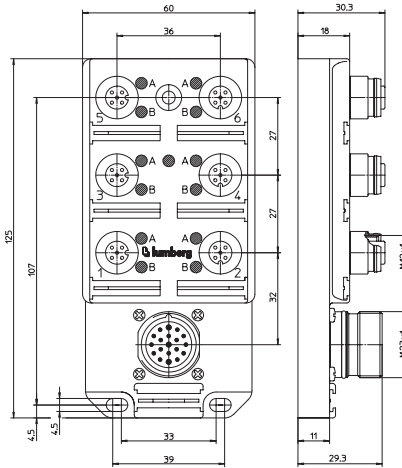
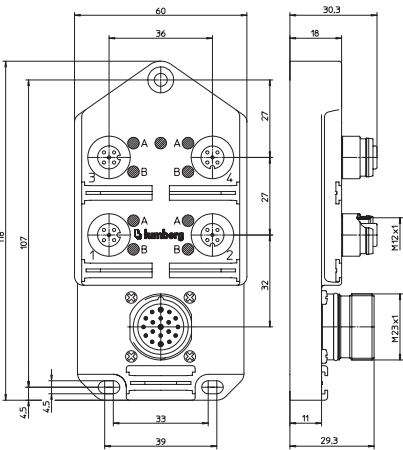
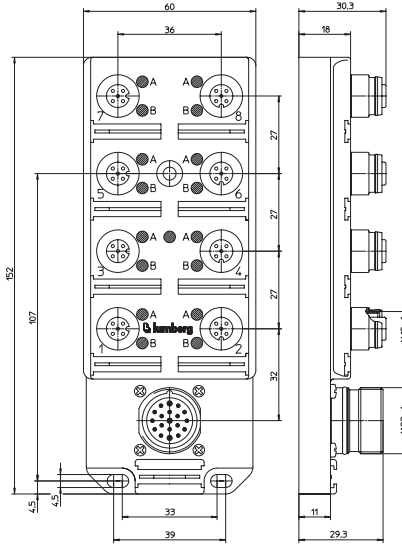


**ASBSV.../LED**

**4 + PE**

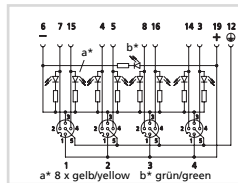
Steckbarer Aktor-/Sensor-Verteiler mit LED-Betriebs- und Funktionsanzeige, 4-, 6- und 8-fach, kombinierte FIXCON-/M12-Buchse, 5-polig, 2 Signale pro Buchse, Erdanschluss, M23-Steckverbindung für die Zuleitung

Pluggable actuator/sensor distribution box with LED operation and function indicators, 4, 6 and 8 ports, combined FIXCON/M12 socket, 5 poles, 2 signals per socket, earth connection, M23 connection for the control cable



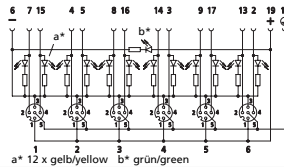
**Pinbelegung / Schaltbild**  
**Pin assignment / wiring diagram**

**4-fach**  
**4 ports**



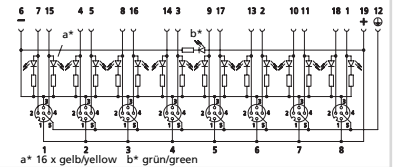
- |        |      |
|--------|------|
| 1 = 19 | (+)  |
| 2 = 1  | (7)  |
| 3 = 2  | (4)  |
| 4 = 3  | (8)  |
| 5 = 4  | (14) |
| 6 = 3  | (-)  |
| 7 = 2  | (15) |
| 8 = 1  | (5)  |
| 9 = 3  | (16) |
| 10 = 4 | (3)  |
| 11 = 2 | (PE) |

**6-fach**  
**6 ports**

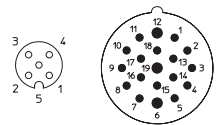


- |         |      |
|---------|------|
| 1 = 19  | (+)  |
| 2 = 1   | (7)  |
| 3 = 2   | (4)  |
| 4 = 3   | (8)  |
| 5 = 4   | (14) |
| 6 = 5   | (9)  |
| 7 = 6   | (13) |
| 8 = 3   | (-)  |
| 9 = 4   | (15) |
| 10 = 2  | (5)  |
| 11 = 3  | (16) |
| 12 = 4  | (3)  |
| 13 = 5  | (17) |
| 14 = 6  | (2)  |
| 15 = 12 | (PE) |

**8-fach**  
**8 ports**









- |        |      |
|--------|------|
| 1 = 19 | (+)  |
| 2 = 1  | (7)  |
| 3 = 2  | (4)  |
| 4 = 3  | (8)  |
| 5 = 4  | (14) |
| 6 = 5  | (9)  |
| 7 = 6  | (13) |
| 8 = 7  | (10) |
| 9 = 8  | (18) |
| 10 = 6 | (-)  |
| 11 = 4 | (15) |
| 12 = 1 | (5)  |
| 13 = 2 | (16) |
| 14 = 3 | (3)  |
| 15 = 4 | (17) |
| 16 = 5 | (2)  |
| 17 = 6 | (11) |
| 18 = 7 | (1)  |
| 19 = 8 | (PE) |



<b>Technische Daten</b>	
<b>Umgebungstemperatur</b>	-15°C / +80°C
<b>Werkstoffe</b>	
Gehäuse / Griffkörper	TPU, selbstverlöschend
Kontaktträger	PA GF, selbstverlöschend
Kontakt	CuZn, unternickelt und 0,8 µm vergoldet
Gewindebuchse / Rändelschraube/-mutter / Sechskantschraube/-mutter / Hülse	CuZn, vernickelt
O-Ring	FKM
<b>Mechanische Daten</b>	
Schutzart	IP 67 Nur im verriegelten oder verschraubten Zustand mit den dazugehörigen Gegenstücken oder Schutzkappen.
<b>Elektrische Daten</b>	
Durchgangswiderstand	≤ 5 mΩ
Nennstrom bei 40°C	4 A pro Steckplatz / 10 A max. gesamt
Nennspannung	10–30 V DC
Bemessungsspannung	32 V
Isolationswiderstand	> 10 <sup>9</sup> Ω
Verschmutzungsgrad	3
<b>Zubehör (inkl.)</b>	
ZVK	2 Schutzkappen für nicht belegte Kupplungsgehäuse
ZBS	10 Beschriftungsschilder

<b>Technical data</b>	
<b>Operating temperature range</b>	-15°C / +80°C
<b>Materials</b>	
Housing / Molded body	TPU, self-extinguishing
Insert	PA GF, self-extinguishing
Contact	CuZn, pre-nickelated and 0.8 microns gold-plated
Receptacle shell / knurled screw/nut / hexagon screw/nut / sleeve	CuZn, nickel-plated
O-ring	FKM
<b>Mechanical data</b>	
Degree of protection	IP 67 Only in locked position with its proper counterparts or dust covers.
<b>Electrical data</b>	
Contact resistance	≤ 5 mΩ
Nominal current at 40°C	4 A per outlet / 10 A max. total
Nominal voltage	10–30 V DC
Rated voltage	32 V
Insulation resistance	> 10 <sup>9</sup> Ω
Pollution degree	3
<b>Accessories (incl.)</b>	
ZVK	2 dust covers for unused sockets
ZBS	10 attachable labels

Bestellbezeichnung Designation	Ausführung Version	
ASBSV 4/LED 5	4-fach / 4 ports	  
ASBSV 6/LED 5	6-fach / 6 ports	  
ASBSV 8/LED 5	8-fach / 8 ports	