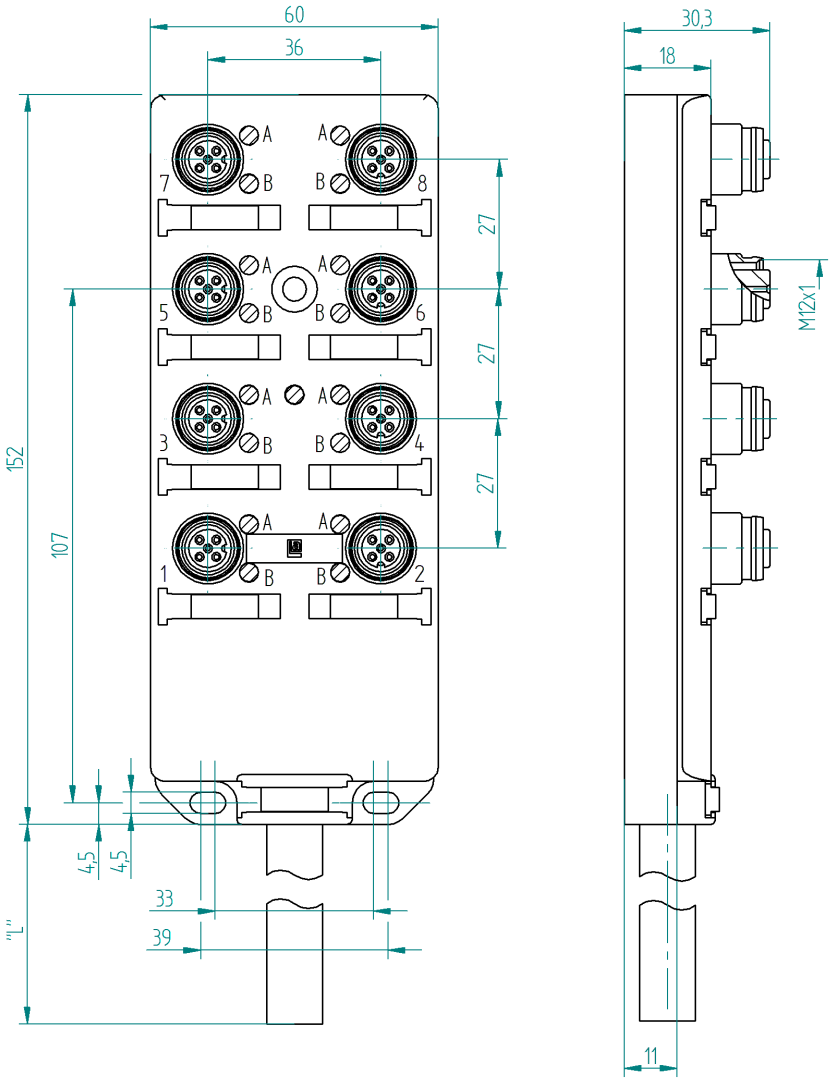
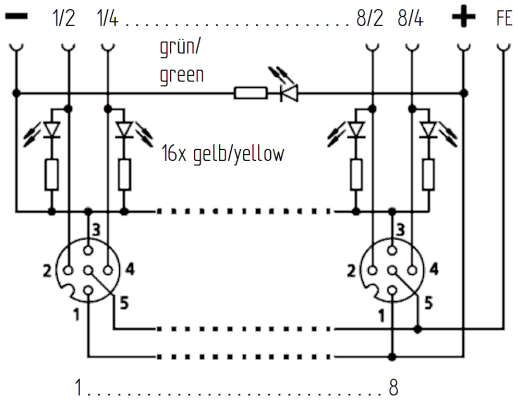
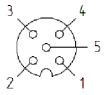
RoHS ✔ c UL us





Typ/ *type*	Polzahl/ number of poles		Steckerbelegung/ *connector assignment* (Buchse/ *socket*)
M12 Buchse / M12 socket	5		1 = braun/ *brown* (C1) 2 = grau/rosa/ *grey/pink* (1) rot/blau / *red/blue* (2) weiß/grün/ *white/green* (3) braun/grün / *brown/green* (4) weiß/gelb / *white/yellow* (5) gelb/braun / *yellow/brown* (6) weiß/grau / *white/grey* (7) grau/braun / *grey/brown* (8) 3 = blau / *blue* (C3) 4 = weiß / *white* (1) grün / *green* (2) gelb / *yellow* (3) grau / *grey* (4) rosa / *pink* (5) rot / *red* (6) schwarz / *black* (7) violett / *violet* (8) 5 = grün/gelb / *green/yellow* (FE)

Legende/ cutlinde
"L" Standardlänge der Steuerleitung
standard length of cable

The information/details in this datasheet merely contain general descriptions or performance factors which, when applied in an actual situation, do not always correspond with the described form, and may be amended by way of the further development of products. The desired performance factors shall only be binding if these are expressly agreed on conclusion of the contract.

DIN ISO 5456-2

Product description

Description	Actuator/sensor distribution box - with combined M12/Fixcon socket, 5 poles - with LED operation (green) and function indicator (yellow)
Type	ASBV 8/LED 5-242/...M, see last page(s)
Order No	see last page(s)

Technical data

Rated voltage	10-30 V
Rated current *	4 A per outlet / 12 A max. total; at 40°C
Pollution degree	3
Contact resistance	≤ 5 mOhm
Insulation resistance	> 10^9 Ohm

* Notice derating

Materials

Housing	TPU, orange
	CuZn, nickel-plated (female)
Contact bearer	PA, black
Contact	CuZn
Contact plating	pre-nickeled and gold-plated
O-ring	FKM

Environmental conditions

Protection class (IEC 60529) *	IP67
Temperature range	-15 °C to +80 °C, notice Derating

* only if mounted and locked in combination with Hirschmann / Lumberg connector.

Accessories

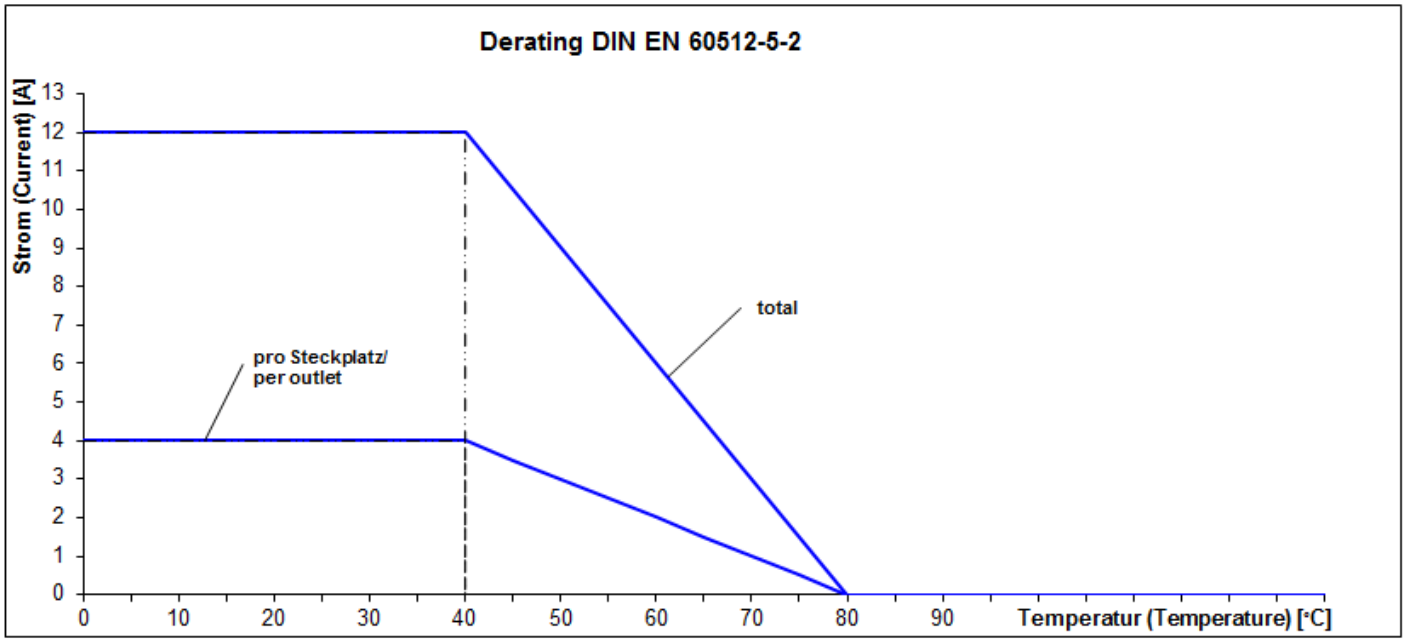
Scope of delivery	- caps for unused connector housing - attachable labels

Notes

Do not connect / disconnect under load

Further types on request

Further technical information on control lines see 909242



product overview

Article-No.	Type
000-011-165	ASBV 8/LED 5-242/10 M
000-011-166	ASBV 8/LED 5-242/15 M
000-011-167	ASBV 8/LED 5-242/5 M
000-016-712	ASBV 8/LED 5-242/1 M
000-029-640	ASBV 8/LED 5-242/20 M
000-038-768	ASBV 8/LED 5-242/25 M
000-061-207	ASBV 8/LED 5-242/2 M
000-061-210	ASBV 8/LED 5-242/3 M
000-071-608	ASBV 8/LED 5-242/30 M