

**Contact Block: ASI\_BZ\_ALLE**

**General Data**

Type Reference: ASI\_BZ, ASI\_BZL5  
 Description: AS-Interface-Slave  
 Approvals: ASI, cCSAus, GOST-R

**Note**

Communication  
 - AS-Interface Specification: V2.11  
 - Slave profile: S-B.A.E  
 - Connection: via 2-pole IDC connector (3.96mm),  
 type ref. "ASI\_SB2AWG18"  
 - Connection cable: double-core flexible wire, AWG18, e.g. "ASI\_SL2AWG18"  
 - Max. network length: 100m (without repeater)  
 - Max. cycle time: < 10ms (62 A/B slaves)

Ambient Conditions  
 - Operating temperature: -25°C ... +70°C  
 - Storage temperature: -40°C ... +80°C  
 - Humidity: up to 95%, non-condensing

Mechanical Data  
 - Operating travel: <= 3mm  
 - Operating cycles: >= 1 million

Electrical Data  
 - Power supply: 26.5...31.6 V, through the AS-Interface line  
 - Total power consumption: <= 30 mA  
 - Signalling unit - output \*1): supply through AS-Interface line,  
 continuously short-circuit proof, overload

protection  
 Max. load current of LED: 20 mA  
 Luminous intensity: via D0/D1 individually controllable/dimmable  
 in 4 steps  
 Rated voltage: 24 V DC (+10%)  
 Socket: T5,5k  
 LED, Schlegel ref.: L5,5k24U...

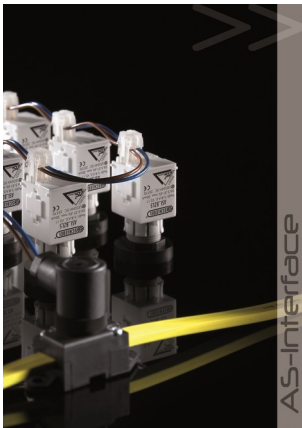
Norms and Standards: CE, IEC 62026-2, cCSAus

The Schlegel ASi slaves comply with the specification AS-Interface POWER24 and can also be operated at 24 V.

\*) only ASI\_BZL5

**Photo**

- subject to alterations -



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