

KombiSIGN 71 / AS-Interface Device

AS-Interface Module BK



Part No.:	646.810.55
Series:	KombiSIGN 71



MECHANICAL DATA

Height	66 mm
Diameter	70 mm
Materials	PC
Dome colour	Black
Housing colour	Black
Protection category	IP65
Working temperature minimum	-20°C
Working temperature maximum	+50°C
Weight with packaging	96 g
Product weight	77 g

ELECTRICAL DATA

Operating voltage	18,5 - 31,6V (ASI)
Rated operational current	235 mA
Protection class	Protection class 2
Pollution degree	3
Request to external PSU	PELV
AS-i Slave Type	A/B
AS-i Profile	S-8.A.E
connectivity	AS-Interface

OPTICAL DATA

Service life optical	50,000 h maximum
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APPROVAL DATA

Conforms with CE	Yes
Conforms with RoHS directive	Yes
WEEE	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	cULus
UL Type Rating	Type 12
Conforms with FCC	No
Conforms with IC	No
EAC certificate available	Yes
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
Conforms with AS-I	Yes
ICAO Certification	No



For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

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Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

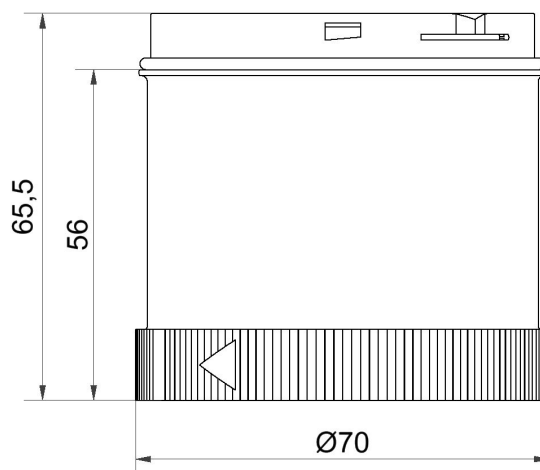
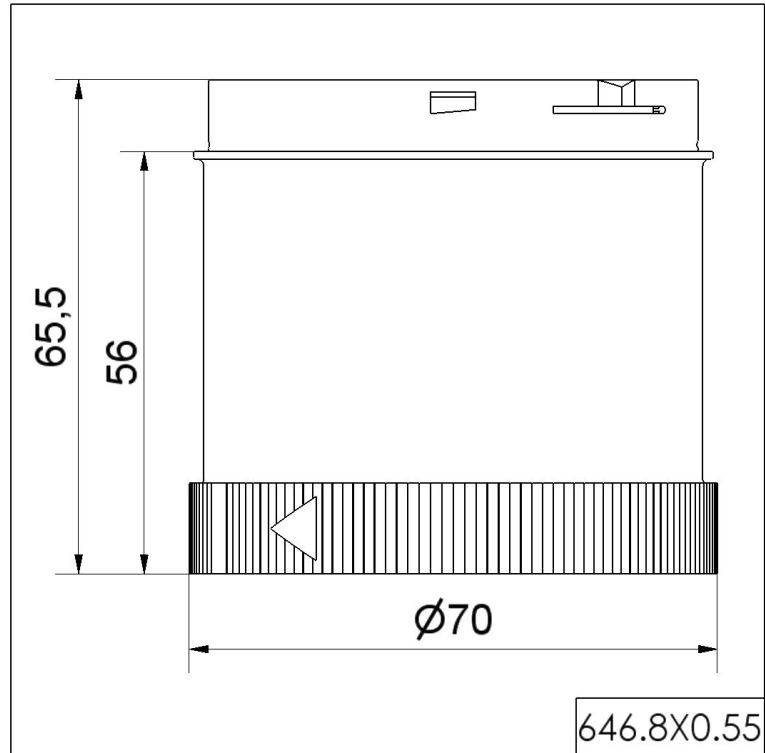


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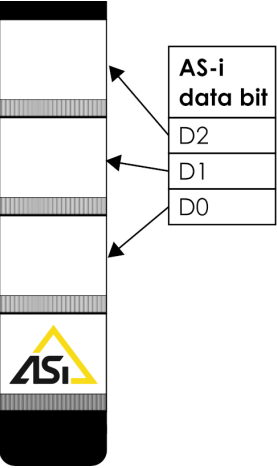
DRAWING



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TERMINAL ASSIGNMENT



AS-i data bit
D2
D1
D0

	Supply internal (BUS)	Supply external (AUX)
Voltage	18,5-31,6 V PELV	20-30 V DC PELV
Output current	Σ 200 mA	300 mA per tier
Supply (BUS/AUX)	switchable	
Master profile	min. M3	

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