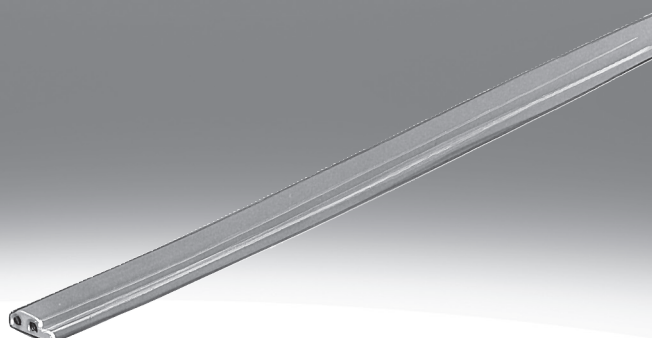


Flat cable KASI

FESTO



Characteristics

At a glance

- Ribbon cable, 2-core
- Reverse polarity protected
- Contact using insulation displacement technology – no need to strip the cable and core sheathing
- 2 different colours: yellow (preferred for the AS-Interface network) and black (for auxiliary power supply)
- For self-assembly

Accessories

- Ribbon cable sleeve for insulating and sealing the AS-Interface cable
- Cable cap for insulating and sealing the AS-Interface cable

Type code

001	Series	
KASI	Connecting cable for AS-Interface	

002	Cable colour	
Y	Yellow	
Z	Black	

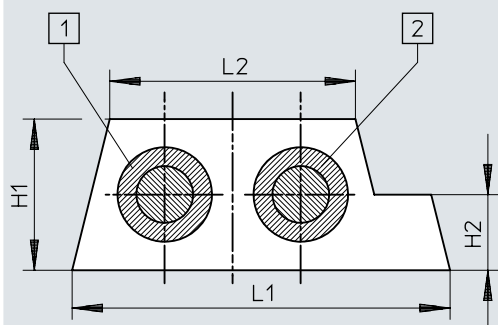
003	Cable length [m]	
100	100	

Datasheet

General technical data		
Cable sheath colour	Yellow	Black
Cable length	100 m	
Ambient temperature	-40 ... 85°C	
Ambient temperature with moving cable	-25 ... 85°C	
Degree of protection	IP65, With sealed wire ends	
Product weight	71 g	

Dimensions

Dimensions – Flat cable – KASI-1.5-...-100

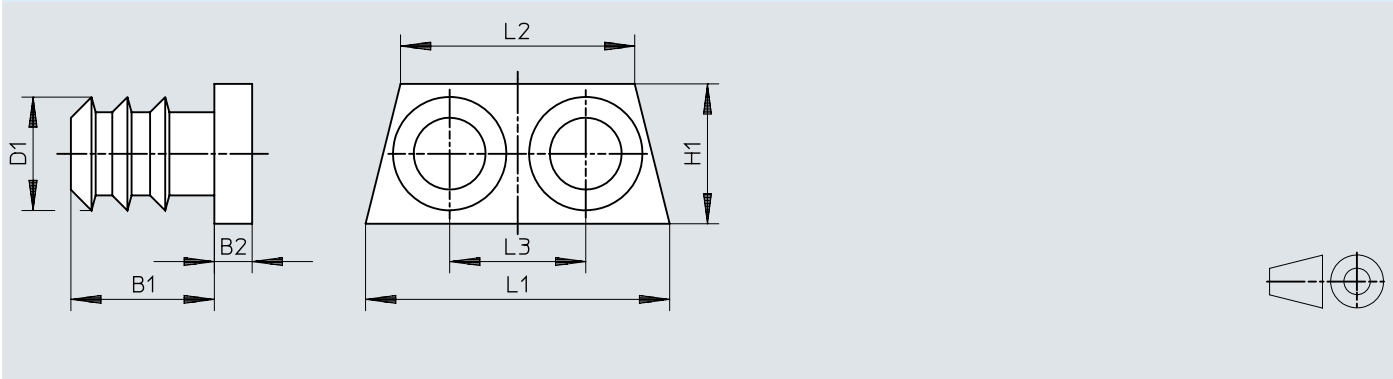
[Download CAD data](http://www.festo.com)


- [1] blue (-)
[2] brown (+)

	H1	H2	L1	L2
KASI-1,5-...-100	4	2	10	6,5

Dimensions

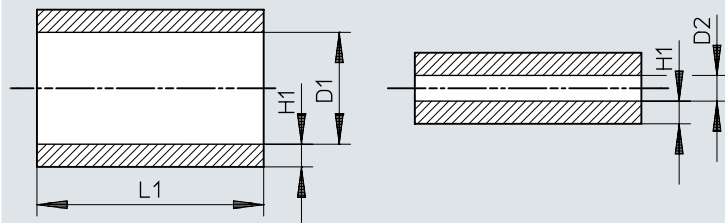
Dimensions – Cable cap Download CAD data www.festo.com



	B1	B2	D1 Ø	H1	L1	L2	L3
ASI-KK-FK	3,8	1	3	3,7	8,1	6,2	3,6

Dimensions

Dimensions – Flat cable grommet

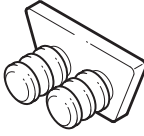
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	D1 ø min.	D2 ø max.	H1	H2	L1
ASI-KT-FK	7,4	1,7	1,5	20	15

Ordering data

KASI						
	Cable sheath colour	Operational voltage range AC	Operational voltage range DC	Permissible current load	Part no.	Type
	Yellow	60 V	75 V	3 A	18940	KASI-1,5-Y-100
	Black				18941	KASI-1,5-Z-100

Accessories

Cable cap			
	Material housing	Part no.	Type
	PA	18787	ASI-KK-FK

Flat cable grommet			
	Degree of protection	Part no.	Type
	IP65, In assembled state, To IEC 60529	165593	ASI-KT-FK