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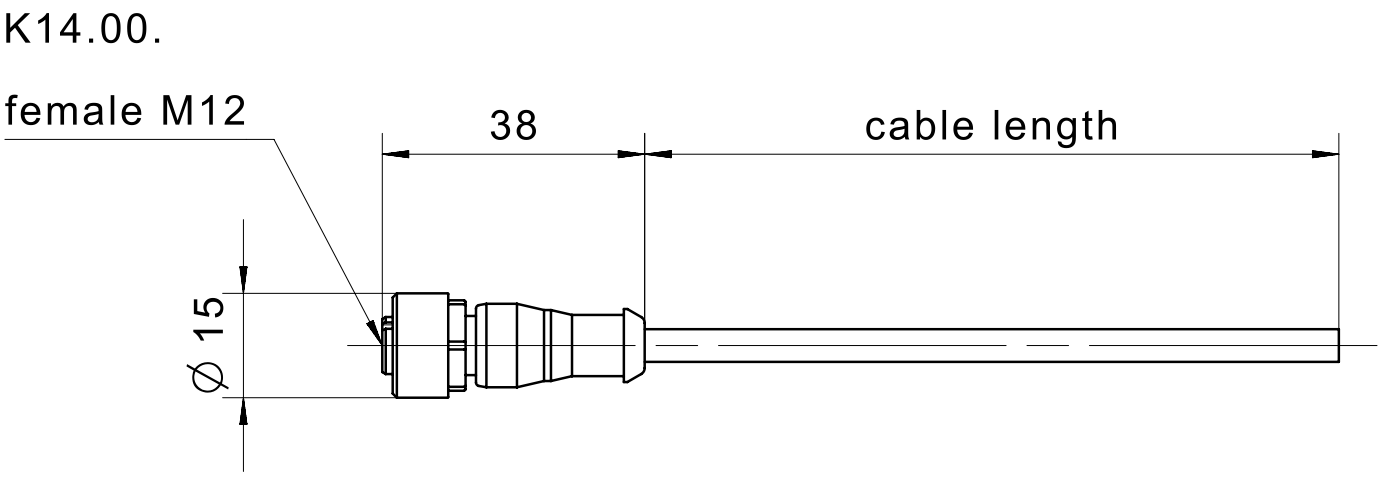
Conector K1..00

Especificação Técnica

- Conjunto de cabos pré-montados com extremidade aberta
- Conector de 4 pinos / 8 pinos e rosca M12
- Elevada classe de proteção
- Vários comprimentos de cabo disponíveis

Desenho técnico

IMAGE 1/6

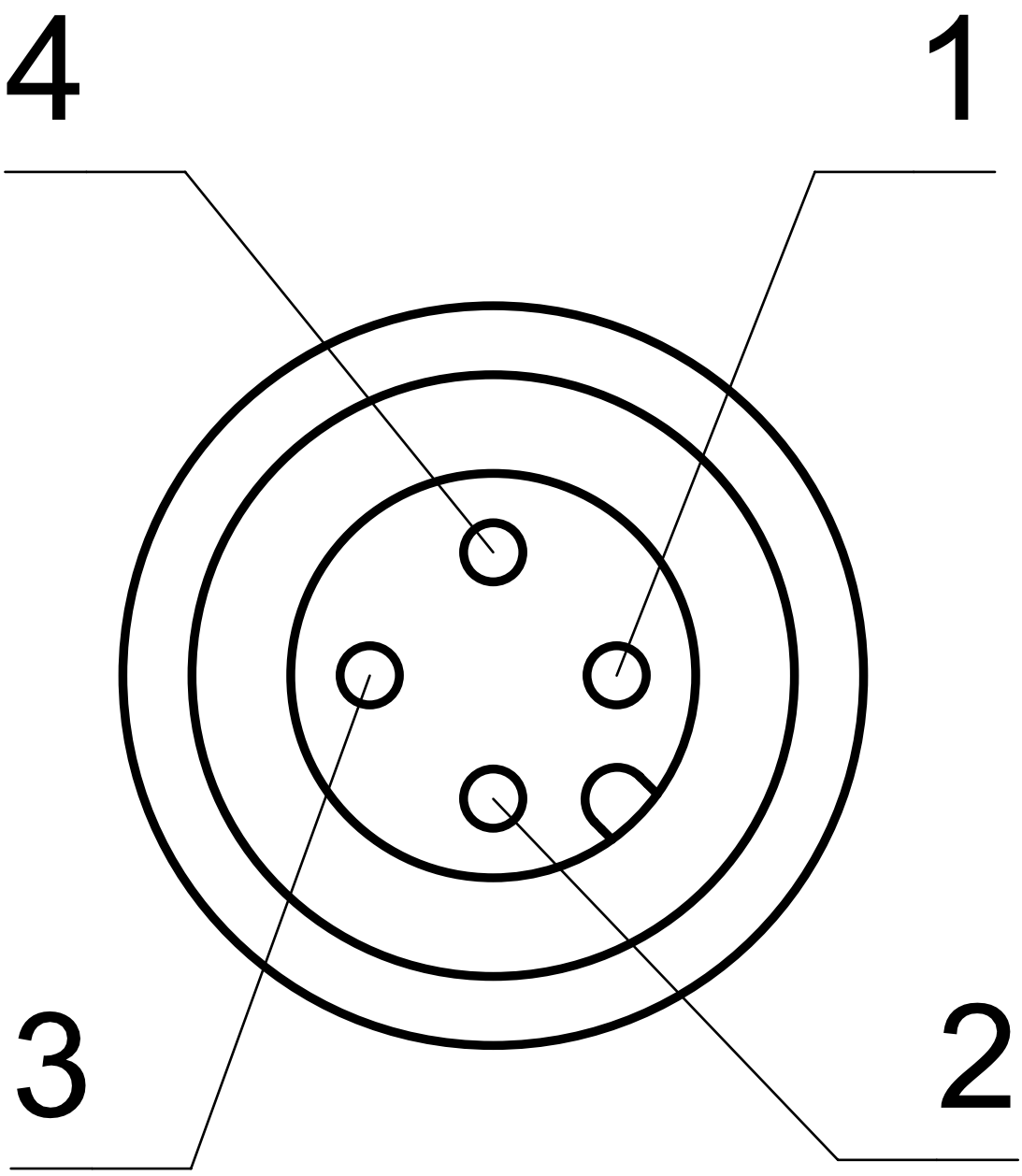


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IMAGE 2/6

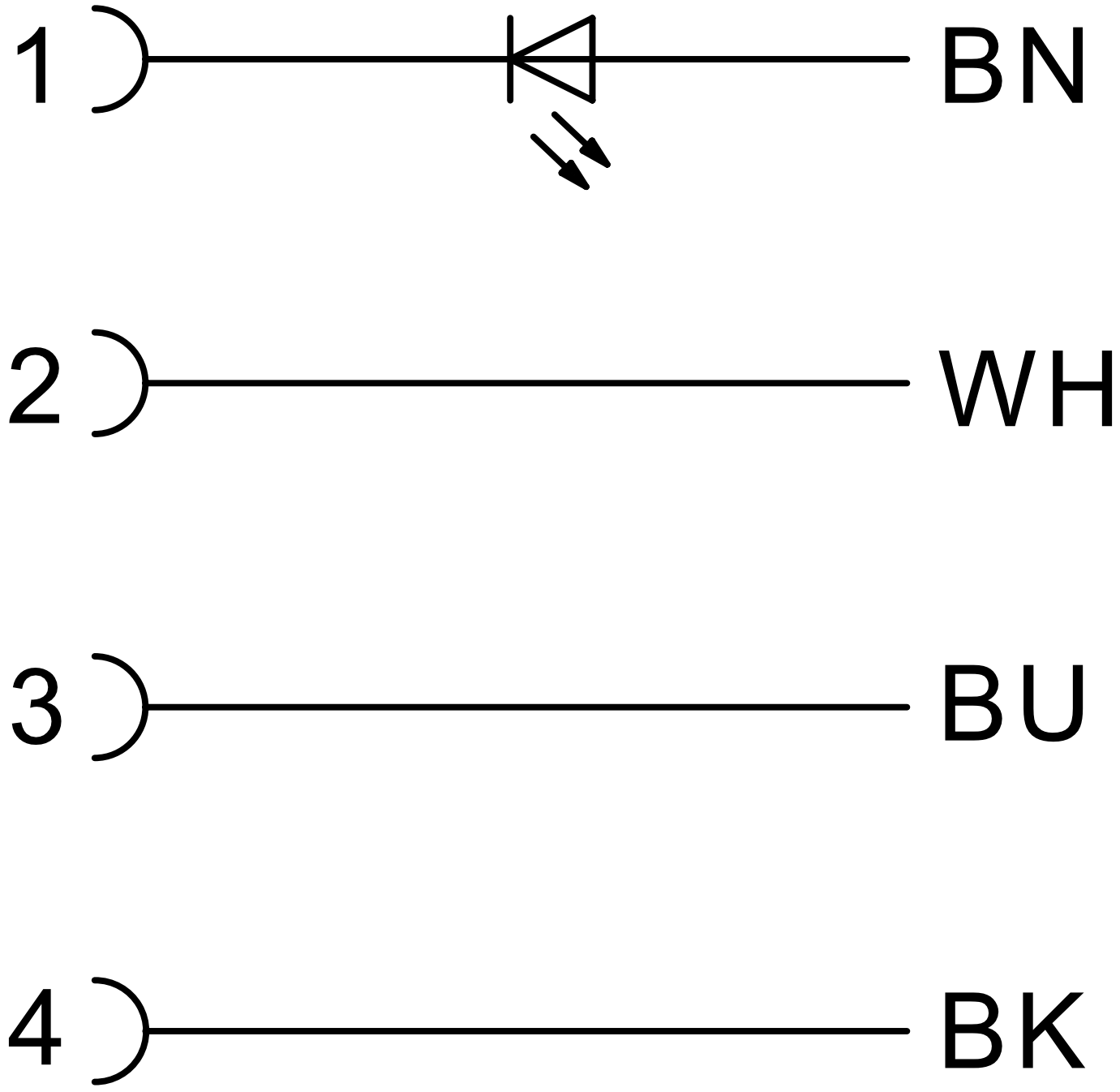
female M12



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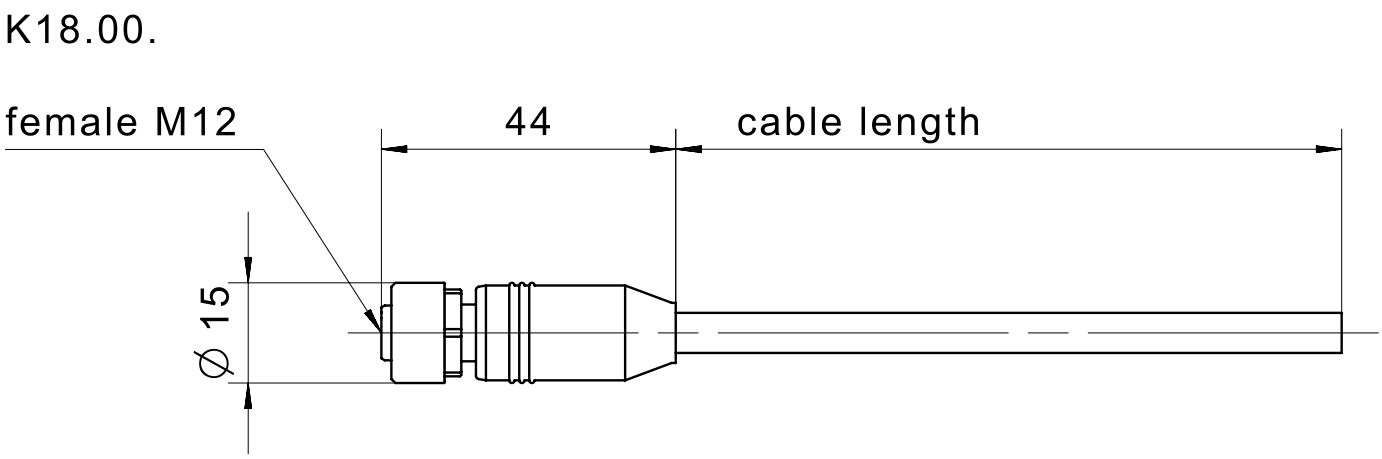
IMAGE 3/6



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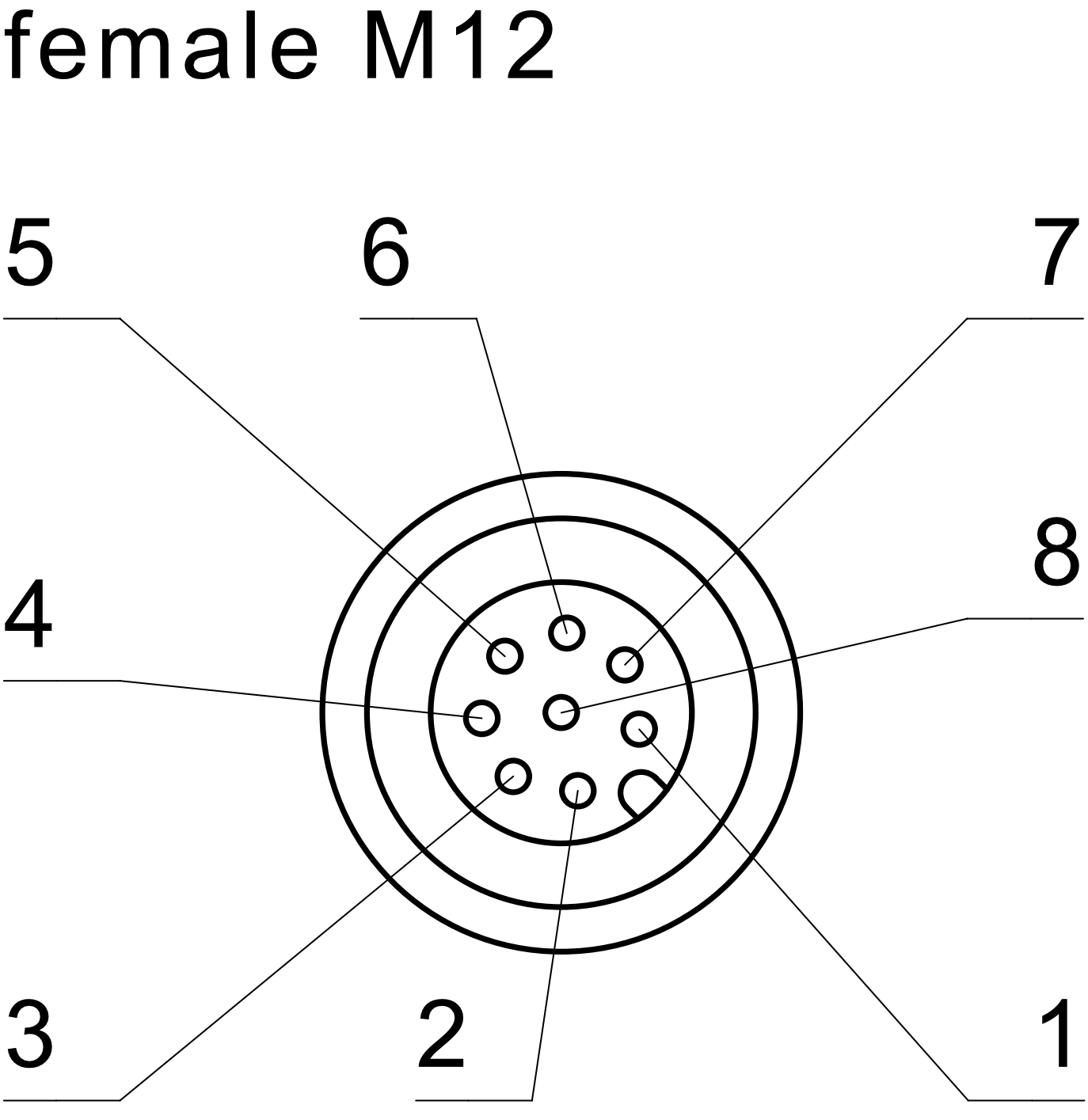
IMAGE 4/6



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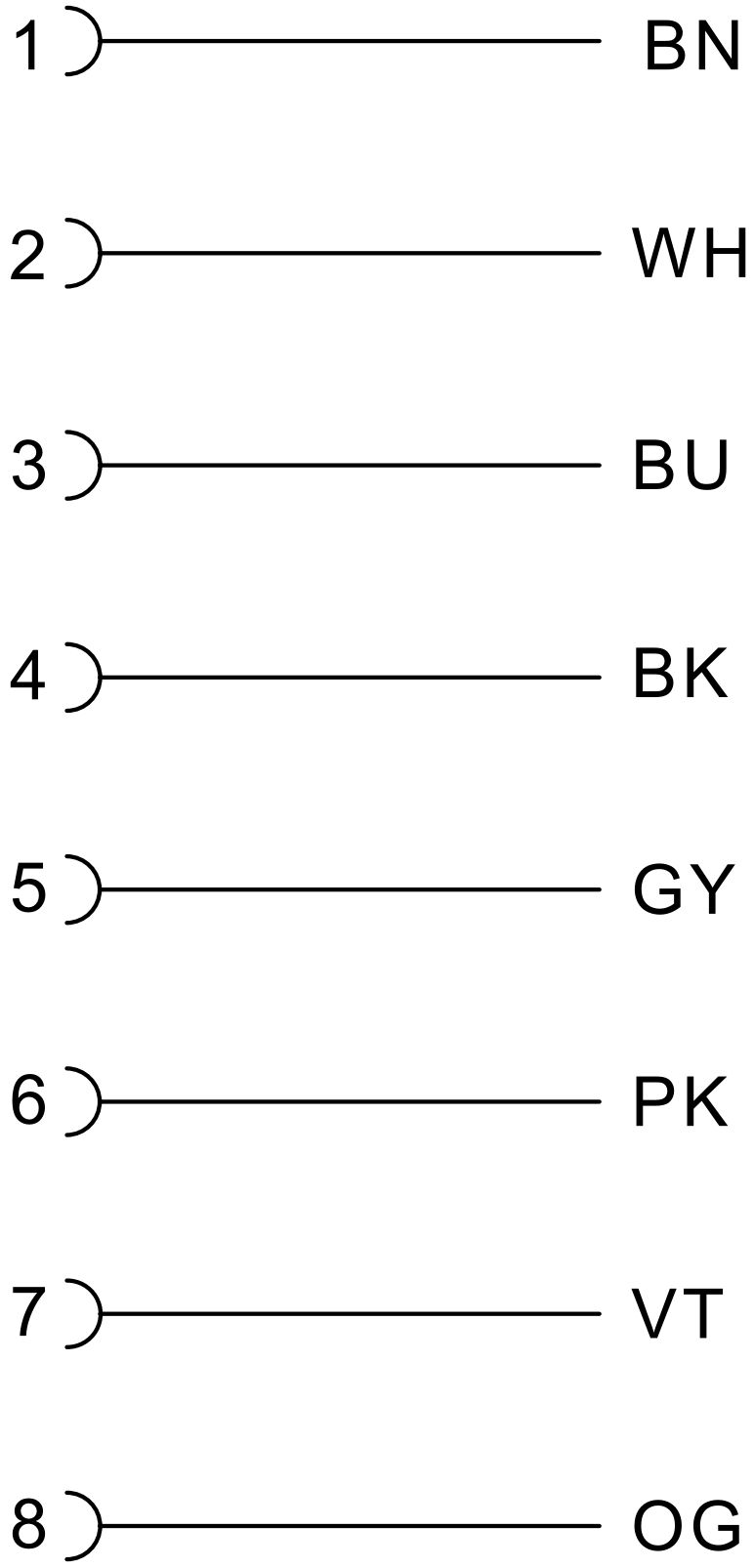
IMAGE 5/6



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IMAGE 6/6



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Product options

IMAGE 1/1

ORDERING KEY

K14				Cable set 4-pin
	G			Sheath material PVC, black
	H			Sheath material PUR, black
		001		Cable length 1 m
		003		Cable length 3 m
		005		Cable length 5 m
		000		Cable length 10 m
			-	Metal coupling ring
			K	Plastic coupling ring (only with sheath material PVC, black)
				Other cable materials and cable lengths on request

K18				Cable set 8-pin
	G	001		Cable length 1 m
		003		Cable length 3 m
		005		Cable length 5 m
		000		Cable length 10 m
			K	Plastic coupling ring
				Other cable materials and cable lengths on request

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Características do artigo

Attribute	K14G...	K14G...K	K14H...	K15G...K	K15H...K	K16G...K
Max. switching current per contact	4 A					
Rated impulse withstand voltage (Uimp)	2500 V					1500 V
Operating voltage max.	250 V DC					125 V DC
Operating voltage max.	250 V AC					125 V AC
Nut material	Nickel-plated die-cast zinc	PA	Nickel-plated die-cast zinc	PA		
Overmould material	PUR			PVC	PUR	PVC
Cable material	PVC		PUR	PVC	PUR	PVC
Min. cable temperature range, moving	-5 °C		-25 °C	-5 °C	-25 °C	-5 °C
Max. cable temperature range, moving	70 °C	80 °C				
Min. cable temperature range, fixed installation	-25 °C	-30 °C	-25 °C	-30 °C	-40 °C	-30 °C
Max. cable temperature range, fixed installation	70 °C	80 °C				
Min. storage temperature	-25 °C	-30 °C	-25 °C	-30 °C	-40 °C	-30 °C
Max. storage temperature	70 °C	80 °C				
Torque for nuts	0,6 N m					
Connector type	M12 socket, straight			M12 socket, angled		M12 socket, straight
Cable colour	Black	Grey	Black			
Cable length	10 m					
Cable diameter	5 mm	4,7 mm		5 mm	4,7 mm	5,2 mm
Number of pins	4					5
Number of strands	4					5
Wire cross section	0.34 mm²	0.25 mm²	0.34 mm²			
Cable type	LIYY			-		
Certified in accordance with	UL/CSA	UL/CSA ECOLAB	UL/CSA	UL/CSA ECOLAB		

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Attribute	K16H...K	K17G...K	K17H...K	K18G...K
Max. switching current per contact	4 A			2 A
Rated impulse withstand voltage (Uimp)	1500 V			800 V
Operating voltage max.	125 V DC			30 V DC
Operating voltage max.	125 V AC			30 V AC
Nut material	PA			
Overmould material	PUR	PVC	PUR	
Cable material	PUR	PVC	PUR	PVC
Min. cable temperature range, moving	-25 °C	-5 °C	-25 °C	-5 °C
Max. cable temperature range, moving	80 °C			
Min. cable temperature range, fixed installation	-40 °C	-30 °C	-40 °C	-30 °C
Max. cable temperature range, fixed installation	80 °C			
Min. storage temperature	-40 °C	-30 °C	-40 °C	-30 °C
Max. storage temperature	80 °C			
Torque for nuts	0,6 N m			
Connector type	M12 socket, straight	M12 socket, angled		M12 socket, straight
Cable colour	Black			Grey
Cable length	10 m			
Cable diameter	5 mm	5,2 mm	5 mm	6 mm
Number of pins	5			8
Number of strands	5			8
Wire cross section	0.34 mm²			0.25 mm²
Cable type	-			
Certified in accordance with	UL/CSA ECOLAB			