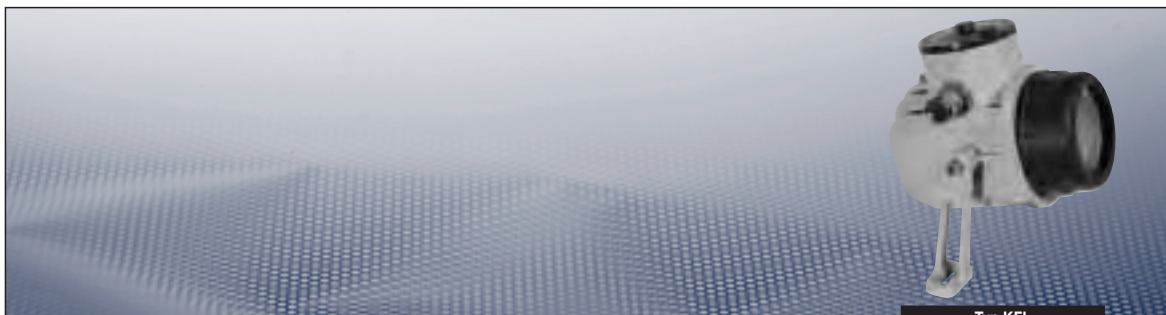




Typ KFL

Technical data

KFL 50	
Marking to 94/9/EC (new standard – applied for)	Ex II 2 D Ex de IIC T3 Ex II 2 D Ex tD A21 IP67 T140 °C
EC-Type Examination Certificate	LOM 02 ATEX 2035
IECEX Certificate of Conformity	IECEX BKI 07.0009
Marking acc. to IECEx	Ex de IIC T3 Ex tD A21 IP67 T140 °C
Permissible ambient temperature	–20 °C to +55 °C
Permissible ambient temperature (option)	–50 °C to +55 °C
Rated voltage	230 V, 50/60 Hz
Rated current	0.35 A
Power consumption	50 VA
Connecting terminals	2 x 2.5 mm ² ; PE internal and external 6 mm ²
Insulation class	I
Lamp/Illuminant	50 W high voltage (halogen lamp type Sylvania included, others on request)
Lamp cap	GZ 10
Degree of protection accd. EN 60529	IP67
Cable glands/Gland plates/Enclosure drilling	2 x M25 x 1.5, one plugged
Weight	3 kg
Enclosure material	light alloy with powder coating
Enclosure colour	grey
Protective cover/protective bowl	borosilicate glass
Options	20 W lamp (T4 / T120 °C)

Ordering details

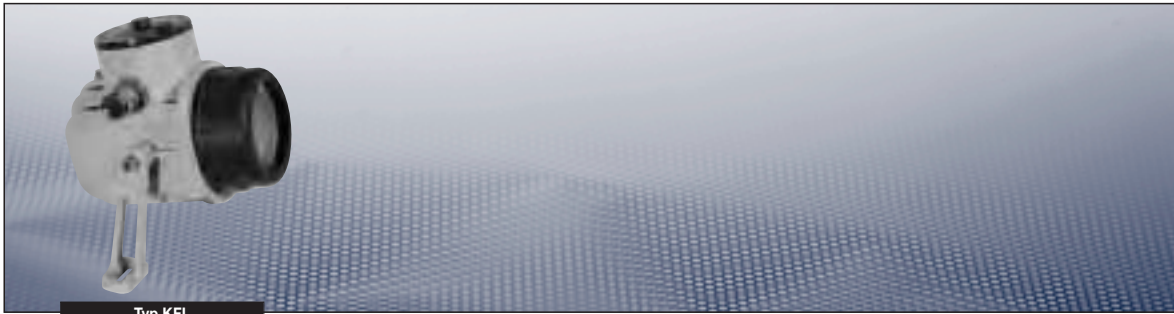
Type	Entry thread	Cable entry Exe for cable Ø	Blanking plug	Order No.
(T ambient -20 °C to +55 °C)				
KFL 50 W	M25	9 - 14 mm	1 x M25	NOR 000 005 140 015
KFL 50 W	M25	–	1 x M25	NOR 000 005 140 010
KFL 50 W TIM indirect 230 V - 12 V	M25	9 - 14 mm	1 x M25	NOR 000 005 140 701
KFL 50 W TIM	M25	–	1 x M25	NOR 000 005 140 897
(T ambient -50 °C to +55 °C)				
KFL 50 W	M25	–	1 x M25	NOR 000 005 140 900
KFL 50 W TIM	M25	–	1 x M25	NOR 000 005 140 919

Supply with support device as standard (lamp holder PR).

Accessories

KFL 50		
Lamp type	Type	Order No.
Halogene reflector lamp	230 V/50 W	NOR 000 000 514 529
Transport grip	AT	NOR 000 005 140 809
Antiglare shield	PAD	NOR 000 005 140 700
Mounting legs out of center	PI	NOR 000 005 140 776

Ex-Tank inspection luminaires KFL 50



Dimensions drawing

