

MOLLET GmbH

Füllstandtechnik



Hose **K**
couplings

K.SZ



Quick coupling system "Storz"-
Delivery in general with blank caps

K.VK



Coupling for tank trailers DIN 28 450

K.AVK



KAMLOK coupling DIN 2828

For signaling at the couplings of silos or tanks and to signal at coupling stations

During the coupling of the counter coupling or hose coupling, the limit switch will be actuated.

Blank caps don't activate the limit switch.

The coupling with internal thread has a built-in limit switch with metal housing.

The robust metal housing and the design are preventing a damage of the switch while handling with spanner for couplings or any other tools.

Suitable for all industrial fields

Switch variations

KE	limit switch with mechanical contact
Switching function	1 NC + 1 NO
Capacity of the contact	1,5 A / 250 V AC
Type of protection	IP67 according to DIN EN 60529
Cable length	2 m, 5 m and 10 m

KI	inductive proximity switch
Supply voltage	10 ... 30 V DC
Switching function	PNP, normally open (NO)
Load current capacity	200 mA, constant current
Type of protection	IP68 according to DIN EN 60529
Cable length	2 m, 5 m and 10 m

KN	inductive proximity switch NAMUR
Supply voltage	8 V DC
Switching function	normally closed (NC)
Type of protection	IP68 according to DIN EN 60529
Cable length	2 m, 5 m and 10 m

ATEX - Options

Ex types of protection

KE	⚡ II 3D T80 °C IP67
	⚡ II 3GD EEx nL T6 T70 °C IP67

KI	⚡ II 3D IP68 T95 °C
-----------	---------------------

KN	⚡ II 2G EEx ia IIC T6 and
	⚡ II 1D Ex iaD 20 T ... °C

MOLLET
Füllstandtechnik GmbH

Industriepark RIO 103 • D-74706 Osterburken
Tel.: (+49) 06291/64400 • Fax: (+49) 06291/9846
E-mail: info@mollet-gmbh.de • www.mollet-gmbh.de