



Ex position switch

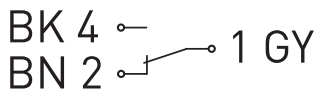
ExM 61 WH - 3m

Material number: 1047986 (Material number old: 61714301)

Technical data

Mechanical life	> 1 million operations
Operation cycles	max. 1800/h
Repeat accuracy of switching points	± 0.1 mm
Contact opening	max. 2 x 4.5 mm
Impact energy	max. 7 J
Ex marking	Ⓔ II 2G Ex d IIC T6 Gb, Ⓔ II 2D Ex tb IIIC T80 °C Db IP65
Approvals	PTB 03 ATEX 1069 X * ERC* referring to the switch insert
Weight	660 g

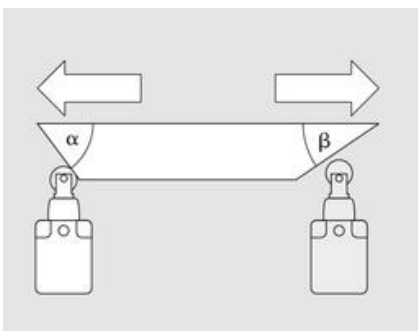
Contact diagram



Switching diagram



Actuating angles



α - Actuating angle from right of switch axis
 β - Actuating angle from left of switch axis as shown in picture

Errors and omissions excepted.