SIEMENS

Industry Automation and Drive Technologies Service & Support

3SE2120-1GW00-0AE0

POSITION SWITCH METAL-ENCLOSED

Technical / CAx data



METAL-ENCLOSED POSITION SWITCH POSITION SWITCH METAL-ENCLOSED TWIST LEVER FINE ADJUSTMENT SNAP-ACTION CONTACTS 1NO+1NC HOUSING IP67, 40MM WIDE EX PROTECTION, FOR ZONE22 ACC. TO ATEX GUIDELINE NO. 94/9/EG, II 3 D

General technical details:	
product designation	position switch
Active principle	mechanical
Product function / status display	No
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750	S
Item designation / according to DIN EN 61346-2	В

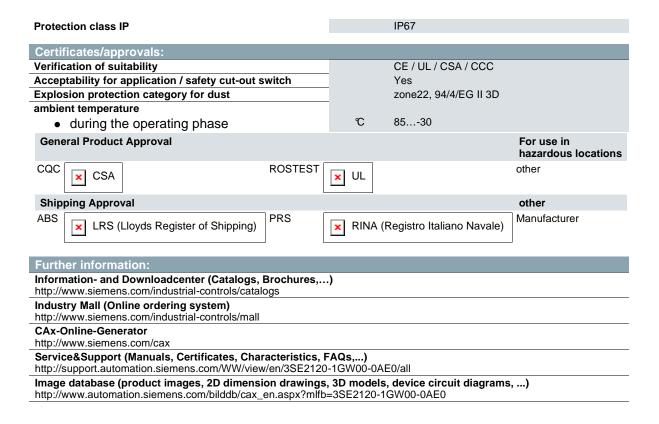
Enclosure:		
Design of the housing		design complying with EN 50041
Design of the housing / according to standard		Yes
Coating / of the housing		painted
material / of the housing		metal
Length of the sensor	mm	182.5
Width of the sensor	mm	40

Drive Head:	
Design of the operating mechanism	twist lever, finely adjustable from 10° to 10°
Norm designation of the switching head	EN 50041, design A

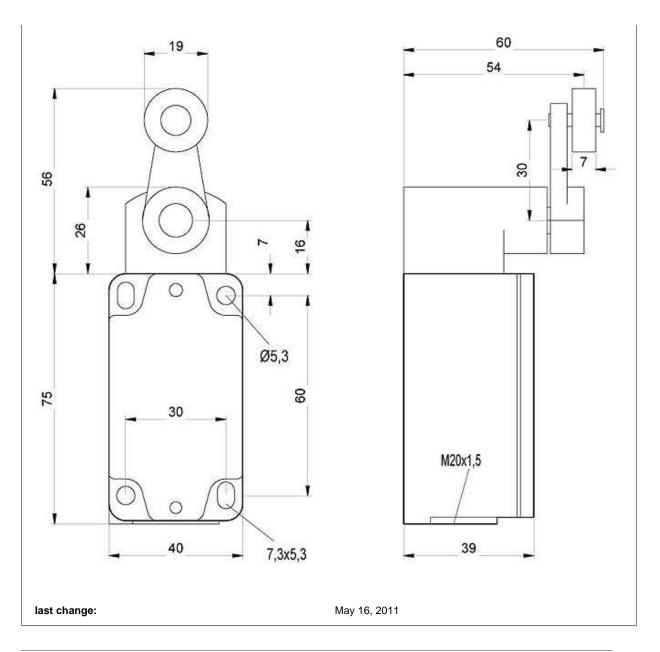
Contact:	
Design of the contact element	snap-action contacts
Number of NC contacts / for auxiliary contacts	1
Number of NO contacts / for auxiliary contacts	1
Number of change-over switches / for auxiliary contacts	0
Design of the switching function	positive opening
Design of the electrical connection	screw-type terminals

Ambient conditions:

Page 1 of 3 5/23/2011 8:37:09 AM



Page 2 of 3 5/23/2011 8:37:09 AM



[©] Siemens AG 2011 - Corporate Information - Privacy Policy - Terms of Use

Page 3 of 3 5/23/2011 8:37:09 AM