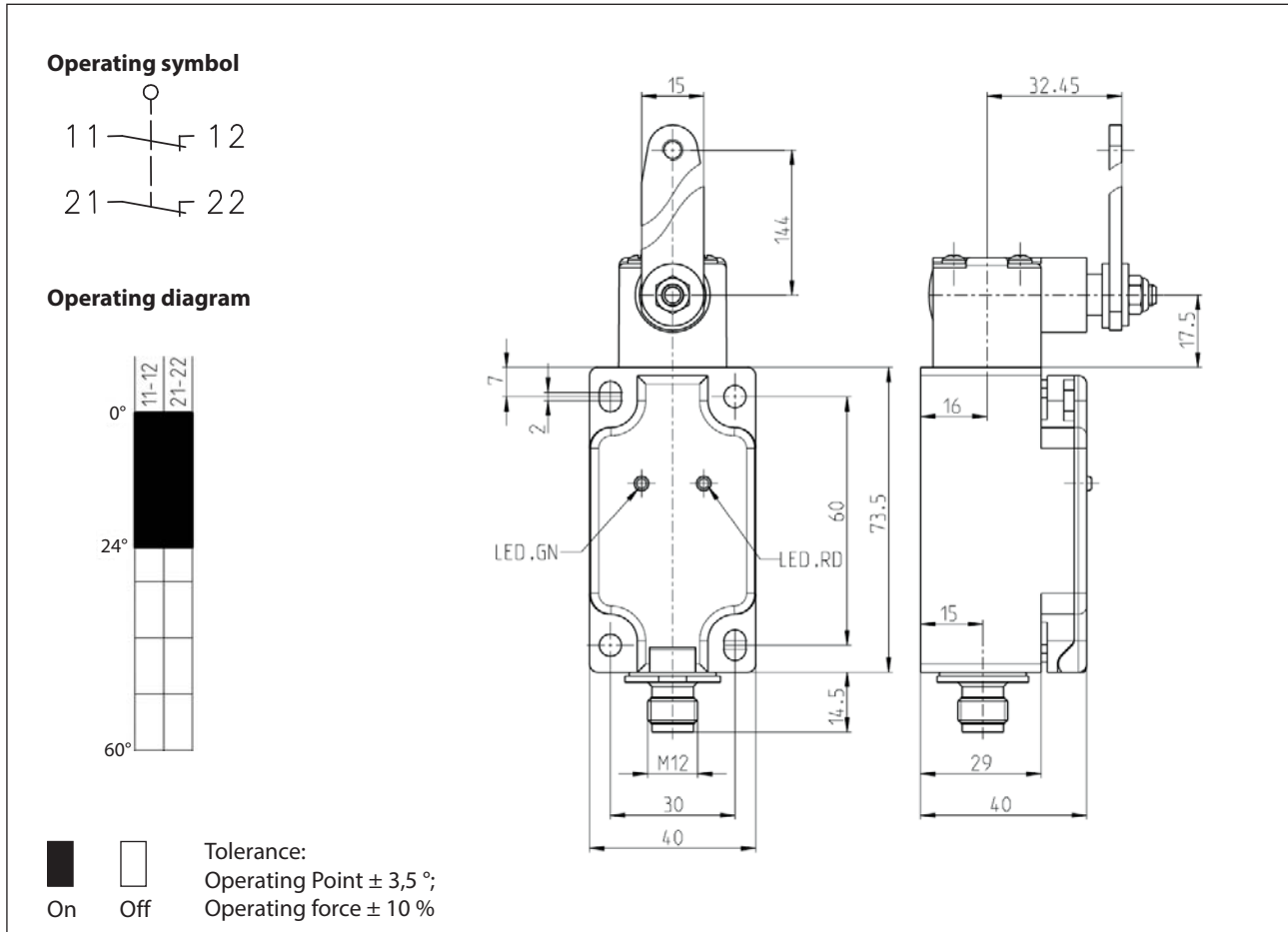


Plastic bodied limit switch

Series ENK-ASI

Description **ASI ENK AHS**

Article number **6073500066**



Electrical data	
Operating voltage	U 26,5 ... 31,6 V; via AS-interface, reverse-polarity proof
Operating current	I < 30 mA
AS-i Specifications	Profile S-0.B IO-Code: 0x0 ID-Code: 0xB ID-Code1: 0xF ID-Code2: 0xE
AS-i Inputs	Contact 1: Date bits D0/D1 = static 00 or dynamic code transmission Contact 2: Date bits D2/D3 = static 00 or dynamic code transmission
Parameter bits	no function
AS-i Address	preset address: 0

Mechanical data	
Enclosure	Thermoplastic, glass fibre reinforced
Cover	Thermoplastic, glass fibre reinforced
Indication	LEDs for slave and bus state
Actuator	Lever (thermoplastic)
Ambient air temperature	-25 °C ... +70 °C
Contact type	2 NC (slow-action, Zb)
Mechanical life	1 x 10 ⁶ operating cycles
Switching frequency	≤ 100 / min.
Assembly	4 x M5
Connection	Plug connector M12 male
Plug connection	1: AS-i + 2: free 3: AS-i - 4: free
Weight	≈ 0,15 kg
Installation position	operator definable
Protection type	IP65 acc. to EN 60529

Actuation

The actuating device is preferably started from 2 sides.
By loosening the 4 screws the actuation assembly can be rotated in 90 degree increments such that 8 actuation directions are possible. The actuation assembly is to be again fastened to the housing using the 4 screws.

Standards
VDE 0660 T100, DIN EN 60947-1, IEC 60947-1
VDE 0660 T200, DIN EN 60947-5-1, IEC 60947-5-1
EN 50295, EN ISO 13849-1

EU Conformity
acc. to directive EMC

Safety Classification
according 13849-1 to PL e
MTTFd= high
PFD = 2,49 * 10 ⁻¹⁰

Notes

The degree of protection specified (IP code) applies only to a properly closed cover and the use of an equivalent connector.