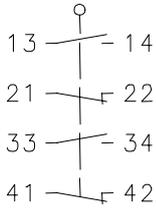


Series GC

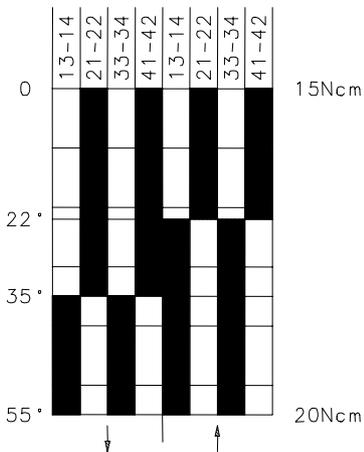
Description **GC-SU2 AV**

Article number **6122286838**

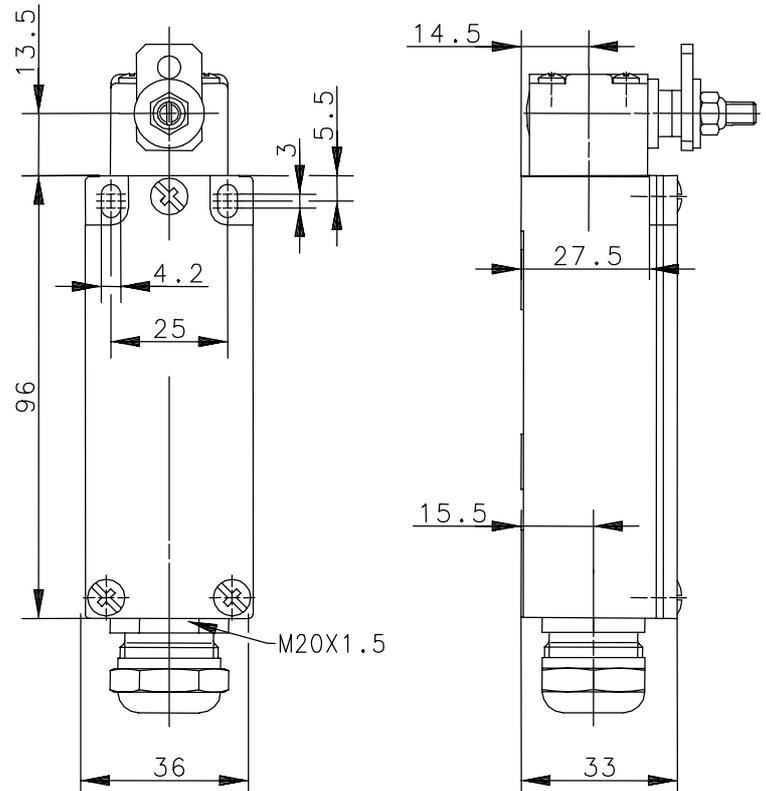
Operating symbol



Operating diagram



  Tolerances
 Operating point: $\pm 3.5^\circ$;
 Actuating force: $\pm 10\%$



Electrical data

Rated insulation voltage	U_i	250V AC
Conv. thermal current	I_{the}	6A
Utilization category		AC-15, DC-13
Short-circuit protective device		Fuse 6A gL/gG
Protection class		I

This document will not become the contractual basis; the details included herein do not constitute any descriptions of expected conditions, so that warranties/claims for defects on account of possible variations of the actual qualities from the qualities described herein are explicitly excluded. All rights reserved. Specifications subject to change without notice!

Date of issue: 09.03.2005 / Page 1 of 2
 Document: 6122286838_en / Last update: 1 / 2180-05

Mechanical data	
Enclosure	Die-cast aluminium
Turret head	Zn-die cast
Cover	Sheet aluminium
Ambient air temperature	-50°C ... +80°C
Contact type	2 NC, 2 NO
Mechanical life	3 x 10 ⁶ operating cycles
Switching frequency	≤ 100 / min.
Assembly	2 x M4
Connection	8 screw terminals (M3.5)
Conductor cross-sections	Solid: 0.5 ... 1.5mm ² Litz wire with ferrules: 0.5 ... 1.5mm ²
Cable entrance	1 x cable gland (M20x1.5)
Weight	≈ 0,23 kg
Installation position	Operator definable
Protection type	IP65 acc. to IEC/EN 60529
Standards	VDE 0660 T100, DIN EN 60947-1, IEC 60947-1 VDE 0660 T200, DIN EN 60947-5-1, IEC 60947-5-1

EU Conformity	CE
----------------------	-----------

Notes

The specified protection classification (IP code) applies only when the cover is closed and the appropriate cable is used, in accordance with the clamping range of the above mentioned cable gland.

Turret head:

By loosening the 4 screws the actuation assembly can be rotated in 90 degree increments. The actuation assembly is to be again fastened to the housing using the 4 screws.