



EN 61058-1



- The switches described below are marked VDE as standard. **UG1410A**
- UL and CSA agency approvals are also available. To order a switch marked UL or CSA, please complete "Agency approvals" box.

ELECTRICAL SPECIFICATIONS

- Class I (normal insulation)
- Small contact opening : μ (< 3 mm (.118))
- Current/voltage rating with resistive load : 3A 250VAC - 6A 125VAC
- Dielectric strength :
2.000 Vrms 50 Hz min. between poles and between terminals and frame
1.000 Vrms 50 Hz min. between terminals
- Special body for increased creepage distance and air gap : 3 mm (.118)

GENERAL SPECIFICATIONS

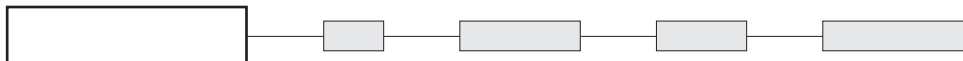
- Insulating cap, compulsory, supplied glued on the lever :
U270 for models 55600A, 55200A and 55200ZA
U1040 for models 55200WA and 55200WA X433
- Ground connector :
U721 compulsory if the panel is not metallic or not connected to ground
- Epoxy sealed terminals standard

MATERIALS

- Contacts : silver
- Case : diallylphthalate (DAP)
- Actuator : brass, chrome plated with insulating vinyl cap
- Bushing : brass, nickel plated
- Housing : stainless steel
- Terminal seal : epoxy

Further specifications, see 5000 series.

MODEL STRUCTURE



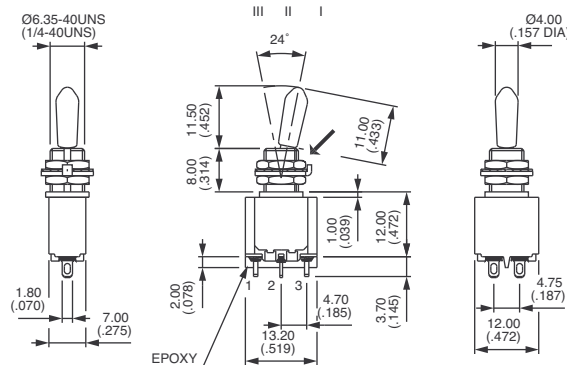
Solder lugs

→ Keyway

III	II	I
2-3		1-2
5-6		4-5

Single pole Double pole

55636A	55646A	ON	-	ON
55639A	55649A	ON	OFF	ON



Also available with $\varnothing$ 6 mm (.236) bushing : **55500**.

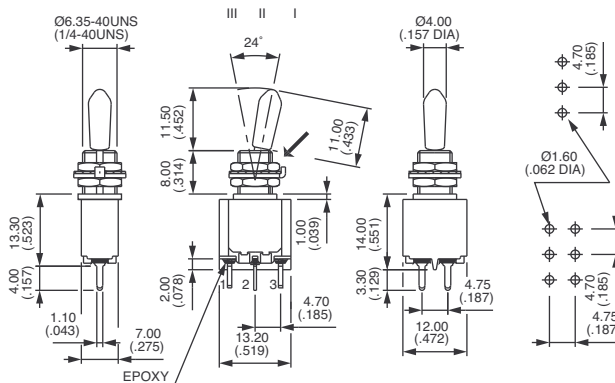
Straight PC terminals

→ Keyway

III	II	I
2-3		1-2
5-6		4-5

Single pole Double pole

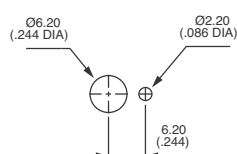
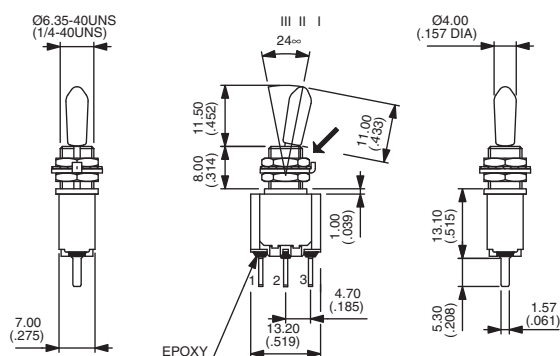
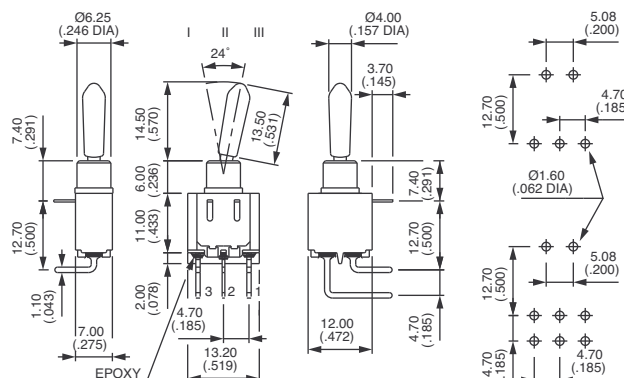
55236A	55246A	ON	-	ON
55239A	55249A	ON	OFF	ON



Also available with $\varnothing$ 6 mm (.236") bushing : **55100**.

The company reserves the right to change specifications without notice.

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* In double pole W models, spacing between poles on PCB is different from standard : 4,7 mm (.185) instead of 3,81 mm (.150)

For threaded bushing models
Cap U270 compulsory

For plain bushing models
Cap U1040 compulsory

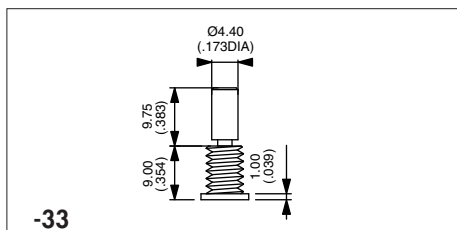
For use with paddles only



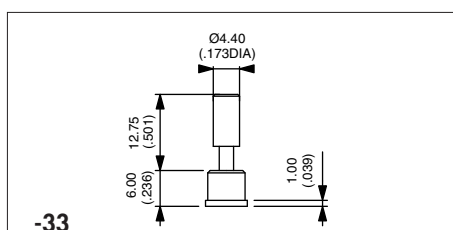
55000 series

VDE approved toggle switches

LEVERS (continued)



-33
For threaded bushing models



-33
For plain bushing models

AGENCY APPROVALS



VDE
VDEUL
VDEULCSA

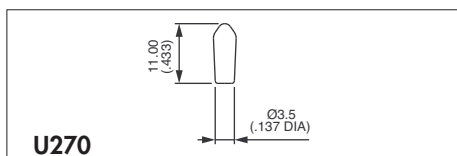
Complete above box with desired approvals.

INSULATING CAPS AND PADDLES

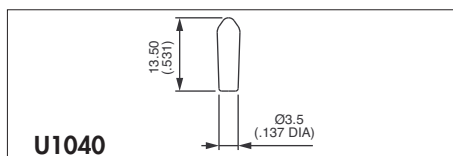


Insulating caps

Compulsory - delivered assembled on the lever - not available in ivory colour



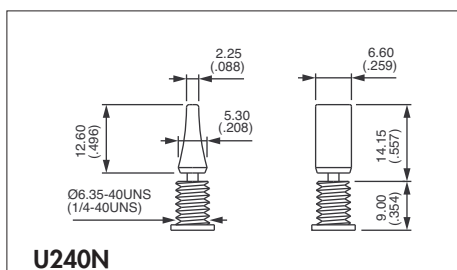
U270
For threaded bushing models



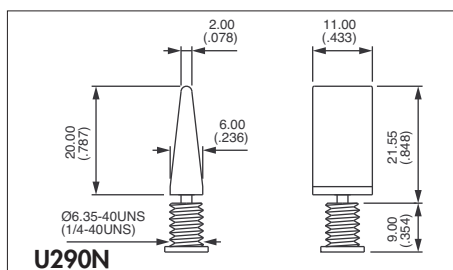
U1040
For plain bushing models

Paddles

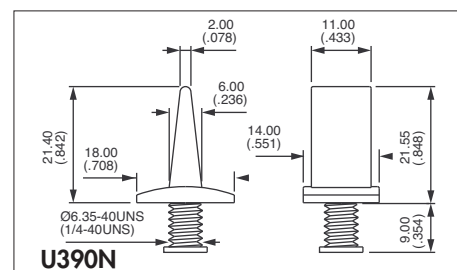
For use with lever 4N only. Shown with threaded bushing. Order separately.



U240N



U290N



U390N

Cap/paddle colours

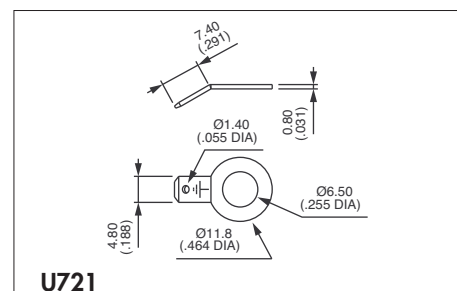
Replace last "0" by number

- | | |
|-----|-----------|
| 1 | blue |
| 1/4 | dark blue |
| 2 | black |
| 3 | green |
| 4 | grey |
| 5 | yellow |
| 7 | ivory |
| 7/1 | white |
| 9 | orange |



GROUND CONNECTOR

IMPORTANT : compulsory on models with threaded bushing if the panel is not metallic or not connected to ground. Order separately.



U721