

Datasheet

→ RKUV28

07/24/2025



Technical data

Emergency stop

| | |
|-----------|---------------------------------------|
| Type | RKUV28 |
| Series | OKTRON®-R |
| Rubric | Emergency-stop |
| Approvals | CCC, cCSAus, cURus, TÜV_SÜD, CE, UKCA |



→ General data

| | |
|--|--|
| Design | Round |
| Operating temperature | -30 °C ... 70 °C |
| Panel cut-out | Ø 16.2 mm |
| Lens colour | Red |
| Enclosure colour | Yellow |
| Storage temperature | -50 °C ... 85 °C |
| Standards | EN 60947-5-1 EN 60947-5-5 EN ISO 13850 |
| Degree of protection front | IP65 IP67 IP69K |
| Degree of protection NEMA information acc. to UL | NEMA 4x indoor (front face) |

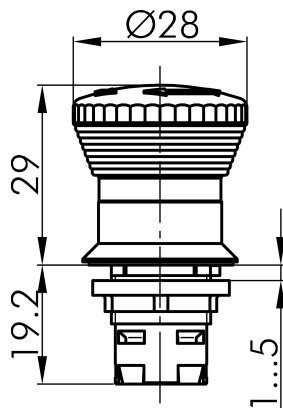
→ Mechanical data

| | |
|------------------------------|--------|
| Tightening torque fixing nut | 1.5 Nm |
| Mounting position | Any |

| | |
|--------------------------------------|-----------------------------|
| <i>Release</i> | Twist to release left/right |
| <i>Mechanical lifetime</i> | 30,000 switching cycles |
| <i>Switching position indicator</i> | Yes |
| <i>Torque information acc. to UL</i> | 1.5 Nm head nut |
| <i>Foolproof</i> | Yes |

Technical drawings

→ Dimensional drawing



→ Cutout dimensions

