## LUMOTAST 25 - Keylock switch

## 1.15.156.011/0000

Included: 2 keys.



Color of lens       black opaque         Form of collar       square         Dimensions       25 mm         Length of collar       25 mm         Overall height       32.3 mm         Mounting depth with connector       30.7 mm         Mounting depth with plug-in socket       33.4 mm         Mounting for       ring nut         Terminals       pin connector 4-pol//plug-in socket         Contact arrangement       1 NO         Contact function       latching         Contact transgement       1 NO         Contact materials       Au         Illumination       no         Lock       cylinder lock         Wafers       8 pins         Lock type       5201         Number of locking positions       10,000         Main key       yes         Symmetric key       yes         Key removal position       0 + 1         Mechanical characteristics       25 V         Operating force max.<	General information	
Form of collar   square     Dimensions   25 mm     Length of collar   25 mm     Overall height   32.3 mm     Mounting depth with connector   30.7 mm     Mounting depth with plug-in socket   33.4 mm     Mounting depth with plug-in socket   33.4 mm     Mounting depth with plug-in socket   33.4 mm     Mounting hole   16.2 mm     Mechanical design   mut     Mounting   ring nut     Terminals   pin connector 4-pol./ plug-in socket     Contact system   snap-action contact     Contact system   snap-action contact     Contact function   latching     Contact arrangement   1 NO     Contact materials   Au     Illumination   no     Lock   cylinder lock     Wafers   8 pins     Lock type   5201     Number of locking positions   10,000     Main key   yes     Symmetric key   yes     Key removal position   0 + 1     Mechanical characteristics   1.5 N     Operating once max.   1.5 N     Rotaring angle   90°     Electrical characteristics   35 V     Rated voltage AC/DC max.   35 V <td< td=""><td></td><td>black opaque</td></td<>		black opaque
Dimensions       Length of collar     25 mm       Width of collar     25 mm       Overall height     32.3 mm       Mounting depth with connector     30.7 mm       Mounting depth with plug-in socket     33.4 mm       Mounting hole     16.2 mm       Mechanical design     ring nut       Terminals     pin connector 4-pol./ plug-in socket       Contact system     snap-action contact       Contact system     snap-action contact       Contact function     latching       Contact function     no       Lamp socket     no       Lock     cylinder lock       Wafers     8 pins       Lock type     5201       Number of locking positions     10,000       Main key     yes       Symmetric key     yes       Key removal position     0 + 1       Mechanical characteristics     1.5 N       Operating angle     90°       Electrical characteristics     35 V       Rated voltage AC/DC max.     35 V       Rated voltage AC/DC min.     0.02 V       Rated current AC/DC min.     0.01 mA		
Length of collar25 mmWidth of collar25 mmOverall height32.3 mmMounting depth with connector30.7 mmMounting depth with plug-in socket33.4 mmMounting hole16.2 mmMechanical designring nutMechanical designpin connector 4-pol./ plug-in socketContact systemsnap-action contactContact systemsnap-action contactContact functionlatchingContact arrangement1 NOContact materialsAuIlluminationnoLamp socketnoLockcylinder lockWafers8 pinsLock type5201Number of locking positions10,000Main keyyesSymmetric keyyesCoperating force max.1.5 NRotating angle90°Electrical characteristicsRated voltage AC/DC max.35 VRated voltage AC/DC max.100 mARated current AC/DC min.0.01 mA		
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Overall height   32.3 mm     Mounting depth with connector   30.7 mm     Mounting depth with plug-in socket   33.4 mm     Mounting hole   16.2 mm     Mechanical design   ring nut     Mechanical design   pin connector 4-pol./ plug-in socket     Contact system   snap-action contact     Contact function   latching     Contact function   1 NO     Contact arrangement   1 NO     Contact materials   Au     Illumination   no     Lock   cylinder lock     Wafers   8 pins     Lock type   5201     Number of locking positions   10,000     Main key   yes     Symmetric key   yes     Symmetric key   yes     Symmetric key   ges     Rotating angle   90°     Electrical characteristics   90°     Coperating force max.   35 V     Rated voltage AC/DC max.   35 V     Rated voltage AC/DC max.   35 V     Rated current AC/DC max.   0.01 mA	Length of collar	25 mm
Mounting depth with connector     30.7 mm       Mounting depth with plug-in socket     33.4 mm       Mounting hole     16.2 mm       Mechanical design     ring nut       Mechanical design     pin connector 4-pol./ plug-in socket       Contact system     snap-action contact       Contact system     snap-action contact       Contact function     latching       Contact arrangement     1 NO       Contact materials     Au       Illumination     no       Lock     cylinder lock       Wafers     8 pins       Lock type     5201       Number of locking positions     10,000       Main key     yes       Symmetric key     yes       Key removal position     0 + 1       Mechanical characteristics     00°       Operating force max.     1.5 N       Rotating angle     90°       Electrical characteristics     35 V       Rated voltage AC/DC max.     35 V       Rated voltage AC/DC max.     100 mA       Rated current AC/DC max.     0.01 mA	Width of collar	25 mm
Mounting depth with plug-in socket     33.4 mm       Mounting hole     16.2 mm       Mechanical design     ring nut       Terminals     pin connector 4-pol./ plug-in socket       Contact system     snap-action contact       Contact function     latching       Contact arrangement     1 NO       Contact materials     Au       Illumination     no       Lock     cylinder lock       Wafers     8 pins       Lock type     5201       Number of locking positions     10,000       Main key     yes       Symmetric key     yes       Key removal position     0 + 1       Mechanical characteristics     1.5 N       Operating force max.     1.5 N       Rotating angle     90°       Electrical characteristics     35 V       Rated voltage AC/DC min.     0.02 V       Rated current AC/DC max.     35 V       Rated current AC/DC min.     0.01 mA	Overall height	32.3 mm
Mounting hole     16.2 mm       Mounting     ring nut       Terminals     pin connector 4-pol./ plug-in socket       Contact system     snap-action contact       Contact function     latching       Contact arrangement     1 NO       Contact materials     Au       Illumination     no       Lock     cylinder lock       Wafers     8 pins       Lock type     5201       Number of locking positions     10,000       Main key     yes       Symmetric key     yes       Key removal position     0 + 1       Mechanical characteristics     1.5 N       Rated voltage AC/DC max.     35 V       Rated voltage AC/DC min.     0.02 V       Rated current AC/DC min.     0.01 mA	Mounting depth with connector	<u>30.7 mm</u>
Mechanical design       Mounting     ring nut       Terminals     pin connector 4-pol./ plug-in socket       Contact system     snap-action contact       Contact function     latching       Contact materials     Au       Illumination     no       Lamp socket     no       Lock     cylinder lock       Wafers     8 pins       Lock type     5201       Number of locking positions     10,000       Main key     yes       Symmetric key     yes       Key removal position     0 + 1       Mechanical characteristics     00°       Operating force max.     1.5 N       Rated voltage AC/DC max.     35 V       Rated voltage AC/DC min.     0.02 V       Rated current AC/DC max.     100 mA       Rated current AC/DC min.     0.01 mA	Mounting depth with plug-in socket	<u>33.4 mm</u>
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Illumination     no       Lamp socket     no       Lock     cylinder lock       Wafers     8 pins       Lock type     5201       Number of locking positions     10,000       Main key     yes       Symmetric key     yes       Key removal position     0 + 1       Mechanical characteristics     0 + 1       Operating force max.     1.5 N       Rotating angle     90°       Electrical characteristics     35 V       Rated voltage AC/DC min.     0.02 V       Rated current AC/DC max.     100 mA       Rated current AC/DC min.     0.01 mA	Contact arrangement	1 NO
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Symmetric key     yes       Key removal position     0 + 1       Mechanical characteristics     0       Operating force max.     1.5 N       Rotating angle     90°       Electrical characteristics     100°       Rated voltage AC/DC max.     35 V       Rated voltage AC/DC min.     0.02 V       Rated current AC/DC max.     100 mA       Rated current AC/DC min.     0.01 mA	Number of locking positions	10,000
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Electrical characteristics       Rated voltage AC/DC max.     35 V       Rated voltage AC/DC min.     0.02 V       Rated current AC/DC max.     100 mA       Rated current AC/DC min.     0.01 mA		
Rated voltage AC/DC max.35 VRated voltage AC/DC min.0.02 VRated current AC/DC max.100 mARated current AC/DC min.0.01 mA		50
Rated voltage AC/DC min.0.02 VRated current AC/DC max.100 mARated current AC/DC min.0.01 mA	Electrical characteristics	
Rated current AC/DC max.100 mARated current AC/DC min.0.01 mA	Rated voltage AC/DC max.	35 V
Rated current AC/DC min. 0.01 mA	Rated voltage AC/DC min.	0.02 V
	Rated current AC/DC max.	100 mA
Contact resistance acc. to life max. 100 mΩ	Rated current AC/DC min.	0.01 mA
	Contact resistance acc. to life max.	<u>100 mΩ</u>

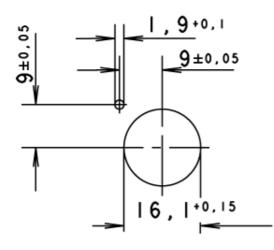
Technical data are approximate and intended solely for general orientation in the selection of a product. Subject to modifications and errors. Images and other graphics may only be similar. For more information, refer to www.rafi.de chapter Imprint / Data Protection.

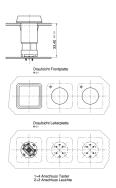


Bouncing time max.	5 ms

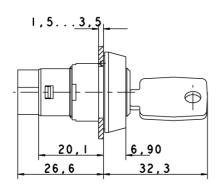
Other specifications	
Operating life (operations)	50,000 cycle
Degree of protection from front side	IP65 (DIN EN 60529)
Operation temperature min.	-25 °C
Ambient temp. operating max.	<u>+70 °C</u>
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Weight	20 g
ROHS compliant	yes
REACH compliant	ves

Panel cut-out











## with socket connector

