

# QUARTEX-R-JUWEL

For the construction and production of machines and technical devices design aspects are more and more in the limelight. On the one hand design makes an ergonomically better created surrounding field, on the other hand design is an expression of our modern environment, as many design exhibitions we participated and numerous design awards we received prove.

In order to come up to the modern claims of design we developed the new QUARTEX-R-JUWEL series. It especially distinguishes itself as it extends very little above the instrument panel and travels are clearly perceptible. The

coloured rings underline the formal originality and are a striking feature for communication and operation. These robust series make integrated designs possible.

**Protection type IP 65**  
**Protection class II**

**Offers a great number of marking possibilities as many interchangeable nameplates are available.**

## International Awards:



Design Award Winner 2000

## Approvals:

Germany

Canada

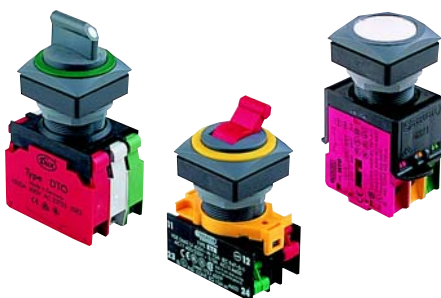
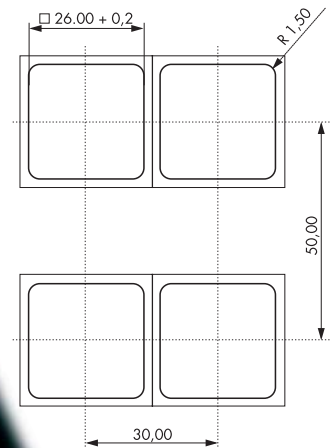
Netherlands

EG, EFTA and others

USA



**Mounting dimensions:**  
**26 x 26 mm, reduced mounting depth. The control units extend flat above the instrument panel.**

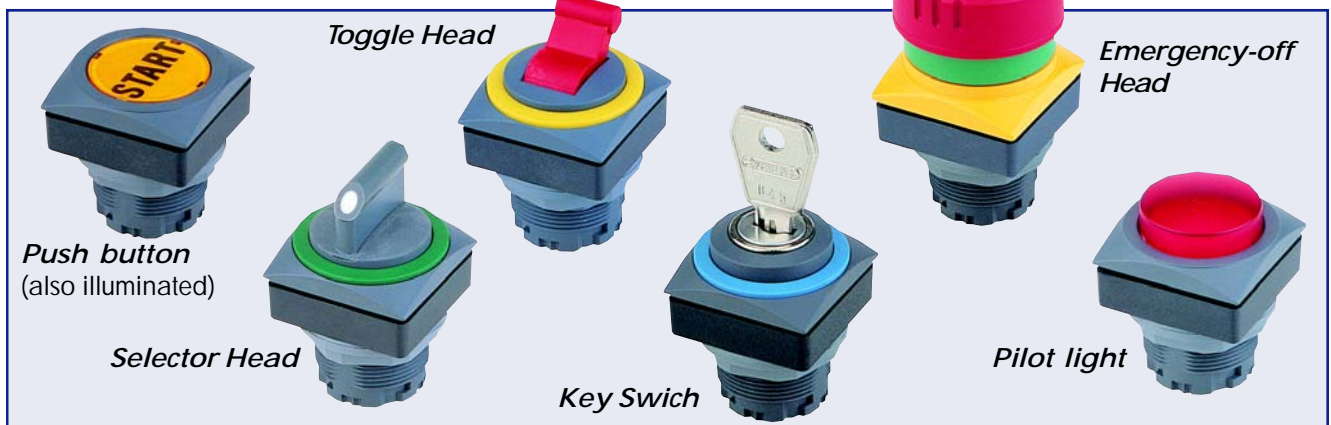


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# QUARTEX-R-JUWEL

The *QUARTEX-R-JUWEL* series offers all important types of actuators.



*Mounting depth dimensions*



\*) as illuminated push button 57 mm

The QUARTEX-R-JUWEL series fit the following contact blocks:

*Standard contact blocks with screw connections for front-panel mounting, type series ET...*



*Technical Data:*

Safe-to-touch connections acc. to VDE0106 T100 and VBG 4.  
VDE0660 sect. 200/EN60947-5-1  
IEC 947-5-1  
AC 15 A600; lth: 10A  
250VAC/10(6)A; 400VAC/6A

*Modular contact system with screwless CAGE-CLAMP connecting system, type series DT...*



*Technical Data:*

Safe-to-touch connections acc. to VDE0106 T100 and VBG 4.  
VDE 0630 sect. 1/EN 61058-1  
IEC 1058-1  
Category D  
400VAC/10(5)A

*Modular contact system with screw connections for front-panel and base plate mounting, type series MT...*



*Technical Data:*

Safe-to-touch connections acc. to VDE0106 T100 and VBG 4.  
VDE0660 sect. 200/EN60947-5-1  
IEC 947-5-1  
AC 15 A600; lth: 16A  
440VAC/6(4)A; 250VAC10(6)A