6.2 mm constructional width – maximum functionality!

Best performance in smallest space.

This compact 6.2 mm KS 4460 electronics enclosure by DOLD offers maximum functionality while using the least amount of space and requiring minimum installation work in the control cabinet. The general, modular 6.2 mm enclosure system provides the developer with maximum design and labelling capabilities.

The KS 4460 can be easily inserted into any connecting or control elements thanks to its sleek design. For instance, this allows for current measurement during ongoing operation, which makes test probes possible at any time. Its distinctive enclosure allows for large labelling surfaces for individual and abrasion-proof laser labels and individual enclosure colours of your choice. Its immediate diagnosis feature directly notifies you of all status and error displays via LED.

The machine-solderable contact spring block with its gold-plated double spring contacts allow for the best contact reliability to the optional mounting rail bus system. The mounting rail bus system replaces costly individual wiring and enables customised and quick module installation by locking them into place.

In addition to standard equipment with screw terminal, the KS 4460 is optionally available with spring-loaded terminals. Special notches made it possible to maximise the installation depth at 5.1 mm, ensuring more space for electronic components.

The enclosure system was designed for many circuit board installation locations. With a 4850 mm² area for circuit boards, it allows for greater clearances for design and thus, maximum design freedom.

1624 characters (including spaces)