



MCK – Motion Controller Kit



APPLICATIONS

LRV | Metro | Regional & Commuter train | Locomotive

KNORR-BREMSE



DESCRIPTION

The Motion Controller Kit (MCK) enables Knorr-Bremse to create different kinds of driver's desk controller, such as driver's brake valves, traction controller and master controller. The modular design of its pneumatic, electrical and electronic elements means it can be easily adapted to address specific customer requirements in different countries for all railway applications.

OPTIMIZED USE OF MATERIALS

- many different devices built up with non-variable parts
- less engineering effort
- short delivery time
- small, variable installation space
- robust design

ENHANCED MAINTAINABILITY

- fewer parts necessary due to use of non-variable parts (for different devices)
- plug-and-play installation due to pneumatic and electrical connector block

IMPROVED TRAFFIC MANAGEMENT / SAFETY

- angle sensor to SIL 2
- capable of full integration into the train safety system
- contamination resistance to IP20 EN60529
- application-proven

LESS LIFECYCLE COSTS

- use of non-variable parts
- tested with 3 million cycles over whole motion range

Disclaimer: We have prepared the product description with due care but cannot exclude any errors. The product description does not contain any warranty or guarantee, in particular neither regarding correctness, accuracy and completeness of contained information nor regarding quality, negotiability, adequacy for certain purposes and compliance with laws and patents of described products.