

MRS Electronic

Control your Construction Machine!



LIGHTING CONTROL

MOTOR CONTROL

VALVE CONTROL



Applications

Plant and Equipment

There are special mixing plants for concrete, semi-mobile plants and mobile machines, such as drum mixers or screening plants. The CAN I/O Waterproof is particularly suitable because it is completely encapsulated and thus protected from water, dust and dirt.



Cranes

Cranes serve as hoists on construction sites. A distinction is made between mobile truck cranes and stationary cranes, such as overhead travelling cranes and slewing jib cranes. CAN 4 ANA is used, for example, to control slewing jib cranes.



Construction

Pavers, crawlers, dumpers, excavators or construction dump trucks - MRS products can be integrated everywhere. In addition to control and monitoring functions, they serve as safety precautions in quick-change systems for excavators, like the CAN I/O Waterproof PRO V2.



Construction Equipment

Construction equipment refers to smaller tools, such as drills, demolition tools, vibrators and rammers. MRS offers compact products that work reliably despite severe conditions, such as dust, rain or vibrations.



MRS Product Portfolio



Controllers

Controllers are digitally operating electronic systems with which machines or plants can be controlled.



Gateways

Gateways transmit information and data between control units and enable error-free and secure communication.



Relays

Relays are electromechanical switches and very suitable for controlling time-delayed circuits of any kind.



HMI-Systems

As an interface between operator and process, HMI-Systems enable the coordination and control of production processes.

Contact us!

Controls for valves, wipers, hydraulics, axles or lighting - our compact controllers enable perfect use of your application in the field.

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