



## **Cable Remote Control**

## **Remote Control System with Cable Connection**

50000477_S02	Technical Data and Description
Dimensions L x W x H	approx. 455 x 310 x 460 mm (including breast plate)
Weight	approx. 7,0 kg
Connection cable (pluggable)	17-poles
Ambient temperature in operation	approx. –20 up to +70 °C (arctic version – 40 up to + 70 °C)
Protection category	IP 67 for the housing, IP 54 for joysticks acc. to IEC 60529
Available Cable length	5 m / 7,5 m / 10 m / 20 m

The Remote Control System with Cable Connection represents the basic system for the operation of the self propelled Module-Transporters. It consists of a shock-resistant synthetic housing with breastplate, carrier straps and detachable standing brackets, as well as the control panel with membrane keyboard, displays, selector switches and joysticks. The system is either pluggable to the PPU, to the driver 's cabin or to one of the platform trailers. The remote control system is equipped with an all-round protection bracket, thus preventing an undesired activation of the joysticks when falling to the ground. The breastplate with carrier straps allows a comfortable and safe operation with the remote control system.

The remote control system is executed weather-proof and vibration-resistant for rough operation conditions and fitted with UV-resistant components. It is suitable for a storage temperature of -40 up to  $+85 \,^{\circ}\text{C}$  ( $-40 \,^{\circ}\text{up}$  to  $+185 \,^{\circ}\text{F}$ ), is in conformity with the EC-Machine Directives 98/37/EG and EMV-tested.



## Following functions are available amongst others:

- System On/Off and Diesel engine shut off
- Control of steering, drive system, lift system (single support groups) and brake system
- Selection of steering programs, driving direction, deceleration, diesel engine's rpm and slow drive mode
- Input of the values for variable distance steering
- Monitoring of supporting pressure, steering angle and malfunctions
- Control lamps for major conditions
- Emergency stop of complete system and diesel engine

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