

MSR modular radiation-shielding partitioning

MSR modular radiation-shielding partitioning *Roll Up & Down*



The MSR radiation-shielding partitioning with roll up and down function is radiation protection in its most beautiful form. Operating the partitioning is extremely easy thanks to its electric controls. This means that an x-ray machine can be used in two rooms at the same time thanks to a moving part in the floor.

The partitioning consists entirely of high quality materials and is room-customized.

Technical data

Power supply	400 V, 32A power source as a socket in the ceiling. Three flush-mounted sockets per control section
Switch box	Can be installed in the false ceiling
Operation	It can be operated with two operating switches that are included in delivery, that can only be prepared on site (cabling from the MSR electric box and the switch operation, as well as between box and power supply 400 V) <i>If wished, more control units can be scheduled</i>
Magnetic switch	Per track 2 contact-free magnetic switches. Non-contact position indicator via magnetic switch
Potential-free contact	Potential-free contact for coupling the x-ray unit is available
Safety	Light barrier monitoring, EMERGENCY STOP button



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Sliding doors

The multi-leaf sliding door serves to divide an x-ray room and ensures the required level of radiation protection when it is completely closed.

The customized sliding door system



Technical data

Mounting	Ceiling mounting
Switch box	Installation in false ceiling possible
Operation	It can be operated with two operating switches that are included in delivery, that can only be prepared on site (cabling from the MSR electric box and the switch operation, as well as between box and power supply 400 V) <i>If wished, more control units can be scheduled</i>
Panel width / panel height	max. 1.250 mm/3.000 mm
Color / surface	Various colors/surface easy to clean and to disinfect
Potential-free contact	Potential-free contact for coupling the x-ray unit is available
Safety	Light barrier monitoring, EMERGENCY STOP button