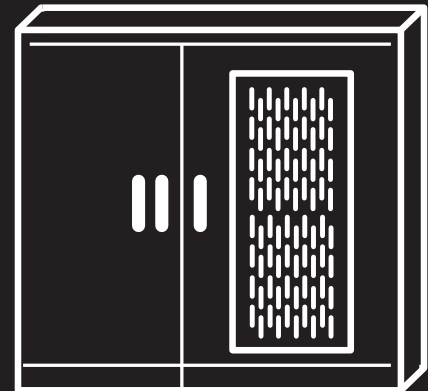


# Factsheet Repeater location



## 1. Scope of services

DB broadband GmbH implements the repeater location at the DB property line so that it is freely accessible to you from public land at all times. The outdoor case is made available to you with the following scope of services and offers enough space for your own equipment.

### Implementation details

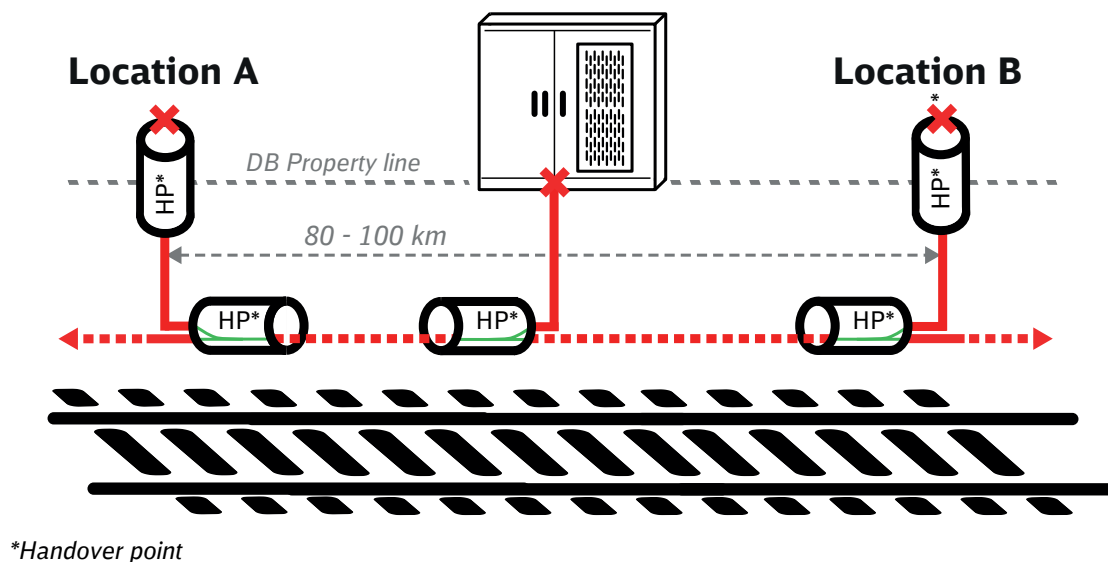
Outdoor case dimensions:	Total dimensions (wxhxd): 1.400 x 1.200 x 600 mm
	case left (wxhxd): 600 x 1.200 x 600 mm
	case right (wxhxd): 800 x 1.200 x 600 mm
Space for customer equipment:	20 HE in a 19" rail system
Power supply:	2 x 48 volts DC with a total power of 500 watts
Uninterruptible power supply:	UPS buffering of 4 hrs. at a rated power of 500 watts (optional UPS redundancy)
Fibre optic transfer:	On E-2000 couplings (APC/8°)
Object protection:	Designed and manufactured according to RC2
Air-conditioning:	1,500 watts cooling capacity
Heating:	800 watts heating capacity
Indoor temperature range:	+ 5 - + 40 °C
Relative humidity range:	10 % - 90 %

## 2. Operation

DB broadband GmbH provides 24/7 monitoring and regular maintenance of the repeater location's system technology as well as fault clearance if required.

### Operational details

IoT / alarm monitoring:	<ul style="list-style-type: none"> <li>- Air conditioner</li> <li>- Uninterruptible power supply (UPS)</li> <li>- Mains failure 230 volts AC</li> <li>- Temperature</li> <li>- Relative humidity</li> <li>- Door contacts</li> </ul>
Customer access:	Installation of the customer's own lock for unrestricted access
Work socket for service purposes:	1 x 230 volt AC / B 16A, Fi 0.03A fused
Working light:	LED light with automatic switching via door contact switch
Optional alarm transmission:	The alarms of the potential-free door contact (customer side of the outdoor enclosure) can be transmitted to the customer



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