

# Radio connection gateway

ARMT.665200.121

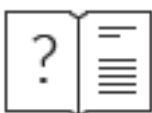


The gateway for connecting of base radio station provides interfacing between a base radio station and digital Armtel DCN and IPN systems. The gateway enables to connect base radio stations such as MOTOROLA GM340 and GM360 or similar to analogue interfaces of the above mentioned systems for communicating with radio network subscribers. The gateway is located near a base FM-radio station or mounted in telecom cabinets or racks, control rooms or office premises.

## Technical specifications

Operating voltage	from - 36 V to - 60 V
Operating current	50 mA
Max. operating current with radio station connected	750 mA
<b>Radio base station line parameters</b>	
Rated analogue sound level at radio station input	0.15 V
Transmission signal voltage	from 3 to 12 V
Receive signal voltage	(0 ± 2) V
Max output current	20 mA
<b>Signals for analogue circuit control</b>	
Rated analogue sound level	0.78 V
Voltage across AB line mid-point in standby mode	U power ± 5 V
Voltage across AB line mid-point in active status	(0 ± 2) W
Operating temperature	from - 5 °C to + 55 °C
Air humidity	up to 80 % at 25 °C
Electrical safety class as per GOST IEC 61140-2012	III
Dimensions	125×72×66 mm
Maximum weight	0.16 kg

## Delivery includes



Set of operational documents