## SINGLE PHASE INVERTERS



TOP RAIL SERVICES single phase inverters take DC input power and produce AC power at the desired voltage and frequency. This power is then commonly used for driver cab comforts such as kettles, refrigerators, hot plates or microwave ovens. This can also be used to power general purpose mains-powered devices.

We developed 2 types of DC-AC single phase inverters: 74V and 110V.

## Services

Since the closure of Schaffler we design and manufacture products that you would have previously purchased from Schaffler. We can also repair single phase inverters.

## **Technical Parameters**

Input voltage: 74 or 110 VDC Output power: 2.5kW to 10kW Output voltage 240 V Output frequency:50 or 60 Hz Ambient temperature -10°C to 65°C Weight: 15kg to 42kg Protection class: IP30 - forced ventilated or IP56 - for under floor mounting Serial communication RS232 option

## Partners Contact Us



Power Electronics for the Railway Industry

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