

# Triplate line



## INTRODUCTION

This triplate line is designed for immunity tests on automotive devices according to SAE J1113-25. A test table easy to move is integrated under the triplate line.

## SPECIFICATIONS

<b>Frequency range</b>	(DC) 10 kHz to 1 GHz
<b>Maximum input power</b>	1 kW long term
<b>Line impedance</b>	approx. 75 $\Omega$
<b>Input impedance</b>	50 $\Omega$
<b>VSWR</b>	better than 2:1
<b>Connector type</b>	N 50 $\Omega$
<b>Height of the plate</b>	30 cm over ground plane
<b>Height of the table</b>	80 cm
<b>Size (L x W x H)</b>	3 x 1.25 x 1.62 m
<b>Weight</b>	approx. 55 kg