



- Loop Resistance Sensor module for KPM26x or KCM26x
- Line voltage up to 5kV
- "Megger safe" up to 5kVDC
- For use in land, marine, offshore, sub-sea and ocean floor Installations

Specifications

Network line voltage:	Up to 5000V
Resistance value:	80Mohm
Temperature:	-20 to +70°C
Dimensions:	B:100 x D:110 x W:75mm
Weight:	0,6kgs

The unit meets IEC60092-504 and the relevant environmental and EMC tests specified in IEC60068/60092 and IEC61000/60533 respectively, to comply with the requirements of the major Classification Societies.

Application

This Loop Resistance Sensor module (LRSM-5) is for use together with KPM26x or KCM26x for loop continuity monitoring.

General

This LRSM-5 sensing resistor is mounted at the furthest end of the monitored loop. There are no restrictions on distance from the sensing resistor to the KPM26x or KCM26x unit. The loop resistance is potted in polyurethane.

The Measuring Input Loop Continuity Monitoring Facility is of special importance during lasting standby conditions (motors, pumps, lanterns etc).

MEGGER SAFE

The unit is "megger safe" for voltages up to 5kVDC but a megger will measure the 80Mohm internal resistance value of the LRSM-5.

Dimension

