


Measuring leads

MLS WS 50/2,5



Product	MLS WS 50/2,5
description	Safety measuring lead to IEC 61010 standard, at either end 4 mm diameter safety connector with onward connection capability (4mm socket). Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve and lead. Built in color indicator for easy identification of insulation damages.
operating instruction	BA452
article-no. / *colour	9340871xx  Ni
technical data	
rated voltage ⁽¹⁾	AC/DC 1000 V
measurement cat. acc. to IEC 61010	CAT II
rated current ⁽¹⁾ (consider derating curve)	32 A
material plug	brass, nickel plated
housing material	PA
temperature range acc. To IEC61010 ⁽²⁾	-15 °C to +70 °C
inflammability class acc. to UL 94 (only valid for basic material of housing)	V-2
cable length	50 cm
conductor size	2,5 mm ²
cable material	PVC
contact resistance	8 mOhm
standard	IEC 61010

⁽¹⁾ for normal environmental conditions -5°C to +40°C

⁽²⁾ contact the manufacturer for applications at deviating temperature ranges

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