datasheet for MLN SIL 200/1
article number: 934094100

SKS Kontakttechnik GmbH

product description:	order number: 934 094-100
description:	Measuring lead, at either end 4 mm diameter plug with caged spring and 4 mm diameter socket for tower construction. Nickel-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, grip and lead shatter-proof. Built in colour indicator for easy identification of insulation damages.
typ:	MLN SIL 200/1 schwarz/black
system:	4mm system
order number:	934 094-100
color	●
other color versions:	●●●●●
technical data	
measurement category acc. to IEC 61010:	CAT I
pin dimensions	4 mm
type of contact:	pin (spring loaded)
cable type:	LEH-XY
cable specification:	most flexible lead, high temperature resistant
wire stranding:	259 x 0.07 mm
rated voltage:	30 VAC / 60 VDC
rated current: **Please consider derating curve!**	16 A
contact resistance:	40 mOhm
cable length:	200 cm
conductor size:	1 mm²
cable material:	silicone
cable color:	black
material	
contact material:	contact pin: brass contact spring: copper - beryllium
contact surface material:	nickel
housing material:	PA
environmental conditions:	
temperature range:	-15 °C to +70 °C

inflammable class:	
housing (basic material):	UL 94 V - 2
drawing