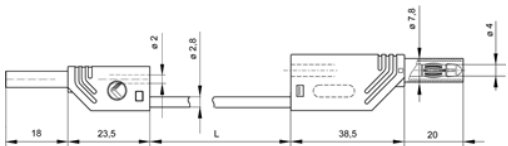


datasheet for MAL S WS 2-4 100/1 AU
 article number: 975163100



product description:	order number: 975 163-100
description:	Safety adapter- measuring lead, at either end 2 or 4 mm diameter safety connector with onward connection capability. Gold-plated copper beryllium contact spring. Highly flexible, double insulated stranded lead, shatter-proof grip sleeve and lead. In accordance to IEC 61010 Standard. built in indicator for easy identification of insulation damages.
typ:	MAL S WS 2-4 100/1 Au schwarz/black
system:	2/4 mm safety system
order number:	975 163-100
color	
other color versions:	
technical data	
measurement category	CATIII
norm	IEC 61010
pin dimensions	2/4 mm
type of contact:	spring loaded pin
type of termination:	2/4 mm diameter pin
cable type:	LEH-XY
cable specification:	high flexible lead
wire stranding:	259 x 0,07
rated voltage:	AC/DC 1000 V
rated current:	10 A
contact resistance:	21 mOhm
cable length:	100 cm
conductor size:	1 mm ²
cable material:	PVC
cable color:	black
material	
contact material:	copper beryllium
contact surface material:	gold- plated
housing material:	PA 6.6
environmental conditions:	
temperature range:	-15 °C to +70 °C
flammable class:	
housing:	UL 94 V-2

cable:	UL 94 HB
drawing	
	 Technical drawing of a cable assembly. The drawing shows a side view of a cable with a connector. Dimensions are indicated: 18, 23.5, 2, 2.5, L, 38.5, 20, 7.5, and 4. The drawing is a line drawing with dimensions in millimeters.