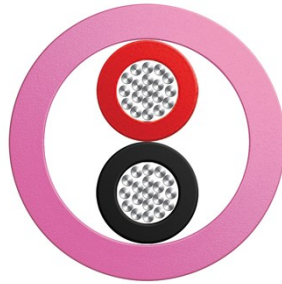


## M-BUS LSOH Technical Data Sheet



Voltage Rating	Rated Temperature	Conductor Resistance	Nom. Capacitance Conductor to Conductor	Max. Recommended Current	Max. Recommended Pulling Tension
600V	70c	≤ 22.5Ω/km	83.7 pF/m	4.8 Amps	200N

Conductor: Tinned stranded copper  
Size: 18AWG  
Construction: 16/0.25mm

Insulation: LSOH (Low Smoke Zero Halogen)  
Nominal Thickness: 0.35mm  
Max. Diameter: 1.9mm

Cores: 2 cores layed up together, 1Pair: Black, Red

Jacket: LSOH Pink  
Nominal thickness: 0.8mm  
Max. diameter: 5.4(±0.2)mm