



## Arsic 2

2 – 24 pairs 0,5 mm<sup>2</sup>

LSZH

Individually screened pairs

Overall screen

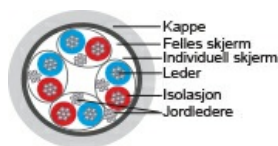
### Application

Instrumentation cable for process control, computer connections, sound and reproduction systems. Designed for transmission of low level digital and analog signals. Excellent protection against electrical interference.



### Construction

Conductor	0.50 [mm <sup>2</sup> ] Stranded Tinned Cu 7 x 0,30 [mm]
Drain wire	Tinned Cu 7 x 0,30mm
Insulation	Solid PE
No. of pairs	1 – 24 pairs
Individual Screen pairs	Al-/polyester tape
Drainwire	Tinned Cu cl.2
Screen	Al-polyester tape Numbered 7 x 0,30 [mm]
Outer Jacket	Grey LSZH

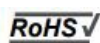


### Specifications

Operating temperature	-25 til +70 [°C]
Operating voltage	75 [V]
Inductance	0,6 [µH/km]
Conductor resistance	81 [Ω/km]
Insulation resistance	2 [GΩ x km]
Capacitance	80 [nF/km]
Lc/Rc	7,4 [µH/Ω]
Min. bending radius	8 [x outer diam]

### Norms

Halogenfree, max content corrosive and toxic gases	IEC 60754
Flame retardant	IEC 60332-1,
Fire retardant	IEC 60332-3-22
CPR classification	Dca-s2,d2,a1
DoP No.:	201701





Flammehemmet



Halogenfri



Lav røykutvikling ved brann

Pairs	Outer diam. [mm]	Weight [kg/km]	Art. no.
2 x 2 x 0,5 mm <sup>2</sup>	8,0	70	1088950
4 x 2 x 0,5 mm <sup>2</sup>	10,0	120	1088951
8 x 2 x 0,5 mm <sup>2</sup>	12,6	205	1088952
12 x 2 x 0,5 mm <sup>2</sup>	15,1	286	1088953
24 x 2 x 0,5 mm <sup>2</sup>	20,2	522	1088948