

# Instructions

# ESM-11

ENGINEERING  
TOMORROW



**1**

**2**

**3**

**4**

**5**

**6**

**7**

**8**

**9**

**0,3 - 1,5 mm<sup>2</sup>**

**Ø 3 - 7 mm**

**MIN:  
Ø 21 mm  
DN15**

**MAX:  
Ø 76 mm  
DN65**

**Ω**

1550  
1500  
1450  
1400  
1350  
1300  
1250  
1200  
1150  
1100  
1050  
1000

0 20 40 60 80 100 120 °C

Temperature (°C)	Resistance (Ω)
0	1000
20	1050
40	1100
60	1150
80	1200
100	1250
120	1300