

**084N1178****Temperature sensor, EKS 111, 1.50 m, PTC, 1000 Ohm**

Measuring range [°C]: -55 - 150, Electrical connection: Cable with pins, Cable type: PVC

PRODUCT DETAILS

Gross weight	0.048 Kilogram
Net weight	0.043 Kilogram
Volume	0.15 Liter
EAN	5702428077408
Ambient temperature max. [°C]	80 °C
Ambient temperature max. [°F]	176 °F
Cable length [in]	59.06 in
Cable length [m]	1.5 m
Cable tempr. range [°C] [max]	80 °C
Cable tempr. range [°C] [min]	-30 °C
Cable type	PVC
EEE category	5 small equipment (any external dimension 50 cm)
Electrical connection	Cable with pins
Electrical connection size	2 wire
Enclosure rating IP	IP67
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(a), 6(b), 6(c), 7(a), 7(c)-I
Identical product	084N1161
In scope of WEEE	Yes
In scope of WEEE and contain batteries	No
Measuring range [°C] [max]	150 °C
Measuring range [°C] [min]	-55 °C
Measuring range [°F] [max]	302 °F
Measuring range [°F] [min]	-67 °F
Packing format	Multi pack
Product group	Sensors
Product Name Description	Temperature sensor
Protection tube diameter [in]	0.24 in
Protection tube diameter [mm]	6 mm
Protection tube length [in]	1.18 in
Protection tube length [mm]	30 mm
Protection tube material	Stainless steel
PTC Element characteristic	990 Ohm/25°C
Quantity per packing format	20 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Sensor elem. resistance [Ohm]	1000



Product Detail | Temperature sensor, EKS 111, 1.50 m, PTC, 1000 Ohm

PRODUCT DETAILS	
Sensor element [pc]	1 pc
Sensor element tolerance	± 1%
Sensor element type	PTC
Sensor Insert	Fixed
Type	EKS 111
UK RoHS compliance	Out of scope
Wires [pcs]	2 pc

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [↗](#)