

**084N2037****Temperature sensor, AKS 21 D, Flange**

This product has been discontinued.

Measuring range [°C]: -40 - 80, Sensor element type: Pt, Sensor elem. resistance [Ohm]: 1000, Protection tube material: STAINLEES STEEL, Electrical connection: Type B, Electrical connection size: Pg 16

PRODUCT DETAILS

Gross weight	0.418 Kilogram
Net weight	0.408 Kilogram
Volume	0.241 Liter
EAN	5702422006312
Type	AKS 21 D
Product group	Sensors
Product Name Description	Temperature sensor
Ambient temperature max. [°C]	80 °C
Ambient temperature max. [°F]	176 °F
Approval	CE
CE evaluated	Yes
China RoHS compliance	Out of scope
Connection type	Flange
Contains batteries	No
EEE category	5 small equipment (any external dimension < 50 cm)
Electrical connection	Type B
Electrical connection size	Pg 16
Enclosure rating IP	IP56
EU RoHS compliance	Yes
EU RoHS exemption clause	No
In scope of WEEE	Yes
Measuring range [°C] [max]	80 °C
Measuring range [°C] [min]	-40 °C
Measuring range [°F] [max]	176 °F
Measuring range [°F] [min]	-40 °F
Number of terminals [pcs]	3 pc
Packing format	Multi pack
Process connection notes	Flange
Protection tube diameter [in]	0.59 in
Protection tube diameter [mm]	15 mm
Protection tube length [in]	9.84 in
Protection tube length [mm]	250 mm
Protection tube material	STAINLEES STEEL
Quantity per packing format	9 pc
REACH Candidate List substances	No
Sensor elem. resistance [Ohm]	1000 Ohm
Sensor element [pc]	1 pc

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Product Detail | Temperature sensor, AKS 21 D, Flange

PRODUCT DETAILS

Sensor element standard	EN 60751
Sensor element tolerance	Class B
Sensor element type	Pt
Sensor Insert	Exchangeable
Wires [pcs]	2 pc

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

Accessories

We're sorry, but the requested information is currently unavailable.

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