Date: 12/04/2023

TCS2BH - 70 ... 120 °C 1/2 NPT male 1/2 -14 NPT-F

compact temperature switch

Item number: 48725381

Quantity: 1 pcs.

Order code: TCS2BH-CAEC-EASZZZAD1ZZ ZCK
C008000IZZZZZZZZZ
F5-C1- - - - -

Overview:
TCS2BH - 70 ... 120 °C 1/2 NPT male 1/2 -14 NPT-F
compact temperature switch TCS
switch enclosure: aluminium,copper-free
sensor version: direct mounting
contact version: 1xDPDT, silver contact, hermetically sealed with air
setting range: 70 ... 120°C, working range -40 ... +170°C, proof temperature +180°C
Set point definition: Set Point customer-specifically configured
Process connection: 1/2 NPT male
Electrical connection: 1/2 -14 NPT-F
Mounting: standard direct or wall mounting, fixing bore on the case
Sensor Dimensions: active length X = 55 mm, stem diameter D=9,5 mm
Stem length for direct mounting: standard 125 mm
Brand: WIKA Instruments Italia
Ingress Protection: IP66
Specifications according to data sheet: TV 31.64
Repeatability of set point: ≤ 1% of span
1. set point: 80.00 °C increasing,

Approvals / Certificates
IECEx-ATEX Ex ia

Details:
compact temperature switch
model TCS
Specifications according to data sheet: TV 31.64
Repeatability of set point: ≤ 1% of span
switch enclosure: aluminium,copper-free
sensor version: direct mounting
1xDPDT, silver contact, hermetically sealed with air
70 ... 120°C, working range -40 ... +170°C, proof temperature +180°C
Set Point customer-specifically configured
Process connection: 1/2 NPT male
Electrical connection: 1/2 -14 NPT-F
standard direct or wall mounting, fixing bore on the case
Approvals / Certificates: with
Stem length for direct mounting: standard 125 mm
Sensor Dimensions: active length X = 55 mm, stem diameter D=9,5 mm

© 2023 - WIKA Instruments s.a.r.l.

Date: 12/04/2023

Brand: WIKA Instruments Italia
Ingress Protection: IP66
Unit: °C
TCS2BH
1. set point: 80.00 °C increasing,

Approvals / Certificates
IECEx-ATEX Ex ia

© 2023 - WIKA Instruments s.a.r.l.