



Certificate of Compliance

FIRE PROTECTION EQUIPMENT

This certificate is issued for the following equipment: **Linear Heat Detector**

Equipment Model Designation(s): **Types TH68(F1065), TH78(F1066), TH88(F1067), TH105(F1068) ProReact Digital LHD Linear Heat Detector**

Approval Guide Listing: Category:

Electrical Signaling Alarm Signal Initiating Devices Fire Detection, Heat-Actuated Fire Detection, Heat-Actuated

Thermocable FE Ltd
Pasture Ln
Clayton West Yorkshire
Bradford
BD14 6LU
United Kingdom

This certifies that the equipment described has been found to comply with the applicable requirements, as stated in the Approval Report(s), of the following FM Approval Standards and other documents:

Approval Standards

Class Number
3210

Date
Oct 2021

Other Standards

Organization, Designation

Date

Original Approval Job Identification: 3023073

Approval Granted: November 11, 2005

Related Report:

Subsequent Revisions: 3023073rev081114, 3032449rev101018, 3023073rev110825, RR217121

To verify the availability of the Approved product, please refer to www.approvalguide.com


J.E. Marquedant
VP, Manager - Electrical Systems
FM Approvals

1151 Boston-Providence Turnpike,
Norwood MA, 02062 USA

6 January 2022

Date

Page 1 of 2 Cert. No.





Certificate of Compliance

Electrical Signaling Alarm Signal Initiating Devices Fire Detection, Heat-Actuated Fire Detection, Heat-Actuated

Types TH68(F1065), TH78(F1066), TH88(F1067), TH105(F1068) ProReact Digital LHD Linear Heat Detector

Types TH68(F1065), TH78(F1066), TH88(F1067), TH105(F1068) ProReact Digital LHD Linear Heat Detector

Types TH68, TH78, TH88, and TH105 Linear Heat Detectors. Rated operating temperatures are: TH68, 155°F (68°C); TH78, 172°F (78°C); TH88, 190°F (88°C); and TH105, 221°F (105°C). Each cable is a continuous line type open circuit detector that shorts when in an alarm condition. Maximum rated voltage for the detectors is 30 V ac, 42 V dc. Spacing guide: parallel cable runs should not be more than 30 ft (9 m) apart for TH68, TH78, TH88, 25 ft (7.6 m) apart for TH105. If used in outdoor locations, electrical connections must be made in IP66 rated enclosures.



Member of the FM Global Group