



**CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING & INVESTIGATIONS DIVISION
BUILDING MATERIALS LISTING PROGRAM**

LISTING SERVICE

LISTING No.:	7270-0854:0105
CATEGORY:	7270 - HEAT DETECTOR
LISTEE:	Protectowire 60 Washington Street, Pembroke, MA, 02359 Contact: Goggin, Jim (781) 826-3878 (781) 826-2045 Email: jgoggin@protectowire.com
DESIGN:	Model CTI Linear Heat Detectors and CTM-530 Interface Module. Model designation identifies operating temperature ratings: *CTI-135-XLT (135°F), CTI-155 (155°F), CTI-190 (190°F), CTI-220 (220°F), CTI-280 (280°F) and CTI-356 (356°F). Models may have suffixes R or X for alternate outer jacket materials. Refer to listee's data sheet for detailed product description and operational considerations.
RATING:	12 or 24 Vdc
INSTALLATION:	In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.
MARKING:	Listee's name, model number, operating temperature and FM label.
APPROVAL:	Listed as linear heat detectors for use with listed fire alarm control panels. *A CTM-530 Module is required to supervise all CTI Linear Heat Detectors. Refer to manufacturer's Installation Manual for details.
NOTES:	

*Revision 06-12-20
VWW



This listing is based upon technical data submitted by the applicant. OSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: 04/04/2023

Listing Expires: 06/30/2024

Authorized By: **Damon Lam**, Program Coordinator
Fire Engineering & Investigations Division