

POINT ID DACT MODULE

DESCRIPTION

The 10-2528, Digital Alarm Communicator Transmitter (DACT) is used in Fike's CyberCat 254/1016, CyberCat 50, Cheetah Xi and Cheetah Xi 50 control systems where point identification of alarm, supervisory and trouble events is required at a Central or Remote Receiving Station. An intelligent RS-485 connection transmits all system information to the DACT. The DACT also includes 5 programmable point inputs. These inputs can be individually configured for seven types of conditions: Fire Alarm, Waterflow Alarm, Supervisory, Monitor Alarm, System Fault, AC Failure, and Low Battery. These inputs can be used in place of the intelligent RS-485 connection to provide simple alarm monitoring where the receiving station is not capable of receiving point ID information.

Note: Where remote mounting of the DACT is preferred, P/N 10-2476 can be ordered. It includes the DACT and separate enclosure for remote mounting.

Note: The 10-2528 DACT is the same as the BOSCH D9068 DACT; however, the DACT must be purchased from Fike if using the intelligent RS-485 connection for proper point ID interface.



SPECIFICATIONS

Power Consumption:	150mA @ 24VDC standby 190mA @ 24VDC alarm
Dimensions for 10-2528:	6.5" L x 4" W x 1" D (16.5cm x 10.2cm x 2.5cm)
Weight for 10-2528:	0.32 lb. (0.15 kg)
Dimensions for 10-2476:	7.75" L x 5.1" W x 2.5" D (13.11cm x 19.68cm x 6.35cm)
Weight for 10-2476:	3.1 lb. (1.4 kg)
Operating Temp:	32°F to 120°F (0°C to 49°C)
Operating Humidity:	93% RH, non-condensing
Trouble Relay:	One Form C Rated 1A @ 30VDC

APPROVALS

- UL - S2203
- FM - 3023436
- MEA - 307-05-E (Cheetah Xi)
 - 307-05-E Vol. 2 (Cheetah Xi 50)
 - 490-04-E (CyberCat 254 and 1016)
 - 490-04-E Vol. 2 (CyberCat 50)
- CSFM - 7165-0900:137 (CyberCat Non-High Rise)
 - 7170-0900:148 (CyberCat High Rise)
 - 7165-0900:149 (Cheetah Xi)

Form No. D.1.18.01-1

WIRING DIAGRAM

