DATA SHEET

CYBERCAT® ENCLOSURES

DESCRIPTION

Fike's CyberCat 254 and 1016 control systems are available in Standard (solid door with opening for display) and two new Enclosure options. This wide selection of enclosure configurations allows for a flexible modular design to meet all facility needs. All enclosures are constructed of 18 gauge steel with vented doors, available in red and black, and can be surface or flush mounted. Multiple conduit knockouts are provided on all four sides of the back box for easy access to the cabinet during installation. The Enclosures are available in three and thirteen slot options. These Enclosures are designed to accommodate mounting of Fike's modular interface modules for expanded control and annunciation of the fire alarm system.

All enclosures accommodate the mounting of the control board, primary and optional secondary power transformers, optional DACT and other peripheral plug-in modules to expand the system, and up to 18AH batteries.

FEATURES

- Black or red finish
- Surface or flush mount
- Removable doors
- Solid door, 3-module, or 13-module options available
- ½" and ¾" conduit knockouts
- Aesthetically pleasing

Standard Enclosure

CyberCat 1016 Enclosure (Fike P/N 10-2483-C-L)
CyberCat 254 Enclosure (Fike P/N 10-2527-C-L)
Optional dead front upgrade kits are also available to satisfy project or local code requirements.

Standard Enclosure with Solid Dead Front Option

CyberCat 1016 Enclosure (Fike P/N 10-2483-C-L-0)
CyberCat 254 Enclosure (Fike P/N 10-2527-C-L-0)

The standard enclosure can be ordered with a solid dead front door installed. The dead front isolates the user from the internal electronics and wiring, yet allows access to system control buttons. The dead front door is hinged, allowing easy access for the performance of routine maintenance or service on the system.

Blank filler plates can be ordered to cover any unused module openings. The integral dead front isolates the user from the internal electronics and wiring, yet allows access to system control buttons. The dead front door is hinged, allowing easy access for the performance of routine maintenance or service on the system.

Extended Enclosure with Thirteen Module Slots

CyberCat 1016 Enclosure (Fike P/N 10-2483-C-L-13)
CyberCat 254 Enclosure (Fike P/N 10-2527-C-L-13)

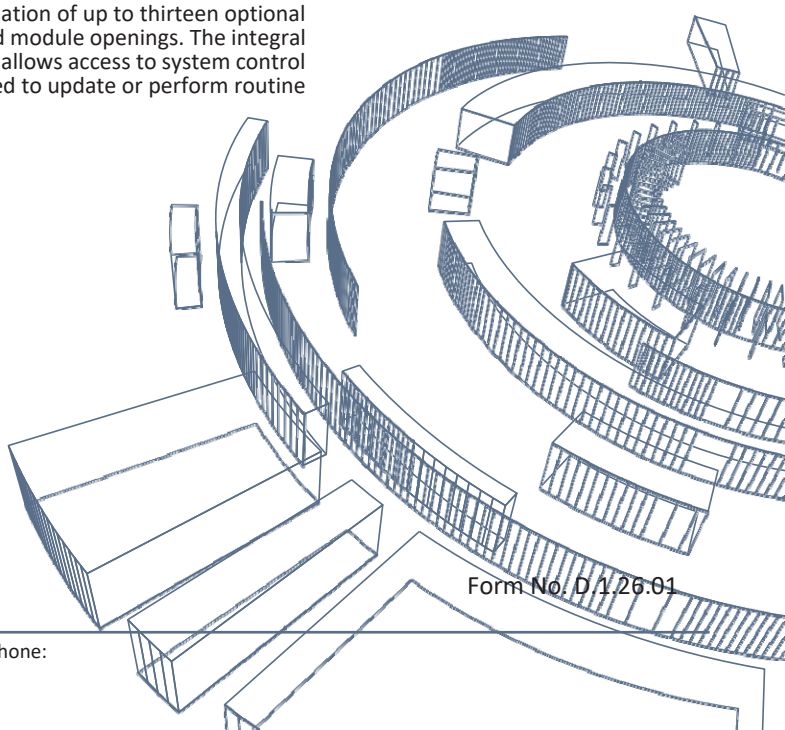
The CyberCat thirteen-module slot extended enclosures allow the installation of up to thirteen optional interface modules. Blank filler plates can be ordered to cover any unused module openings. The integral dead front isolates the user from the internal electronics and wiring, yet allows access to system control buttons. The dead front door is hinged which allows it to be easily opened to update or perform routine maintenance on the system.

Note: For more information, please refer to data sheets:

D.1.09.01 CyberCat 254 Control System
D.1.08.01 CyberCat 1016 Control System
D.1.120.01 6 Zone Manual Override Module
D.1.117.01 20 Zone User Interface Module
D.1.119.01 20 Zone Annunciator Module

APPROVALS:

- UL - S2203
- FM - 3020297
- CSFM - pending
- City of New York - pending



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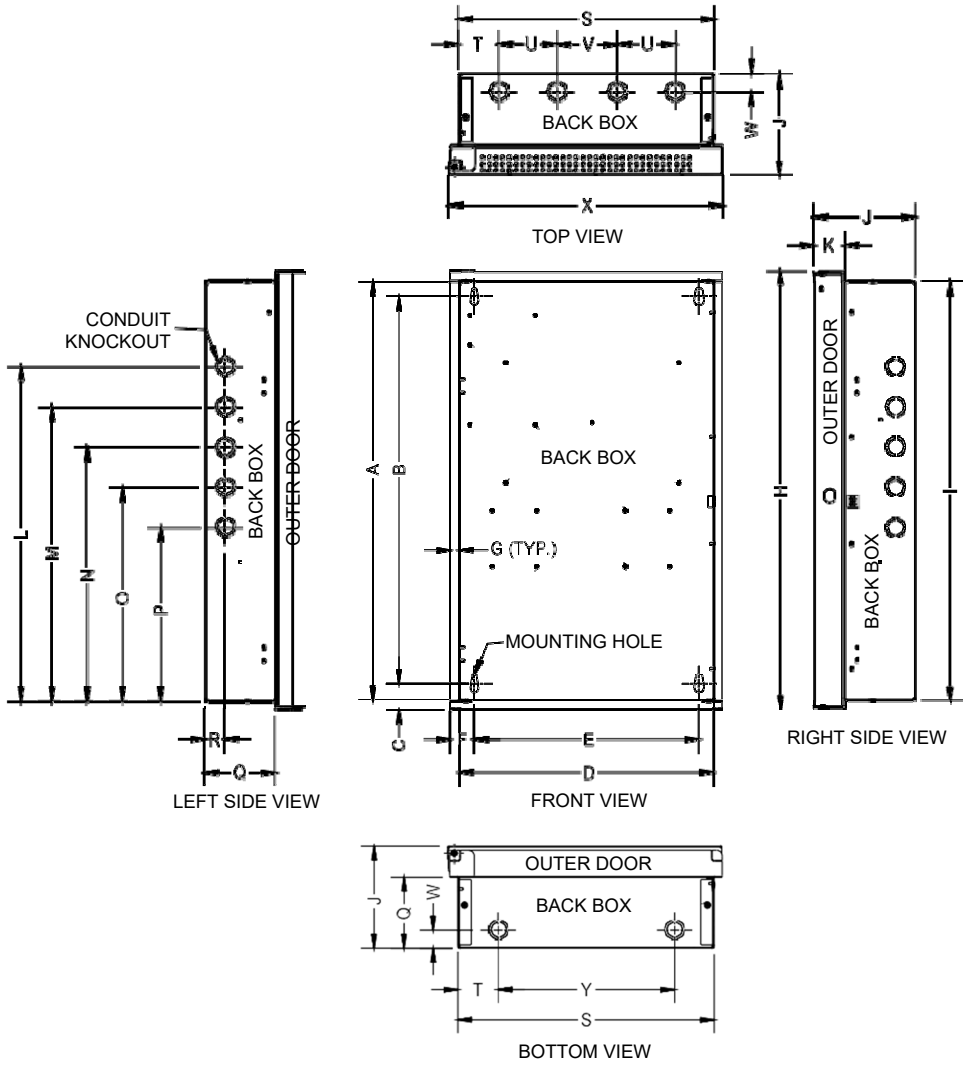
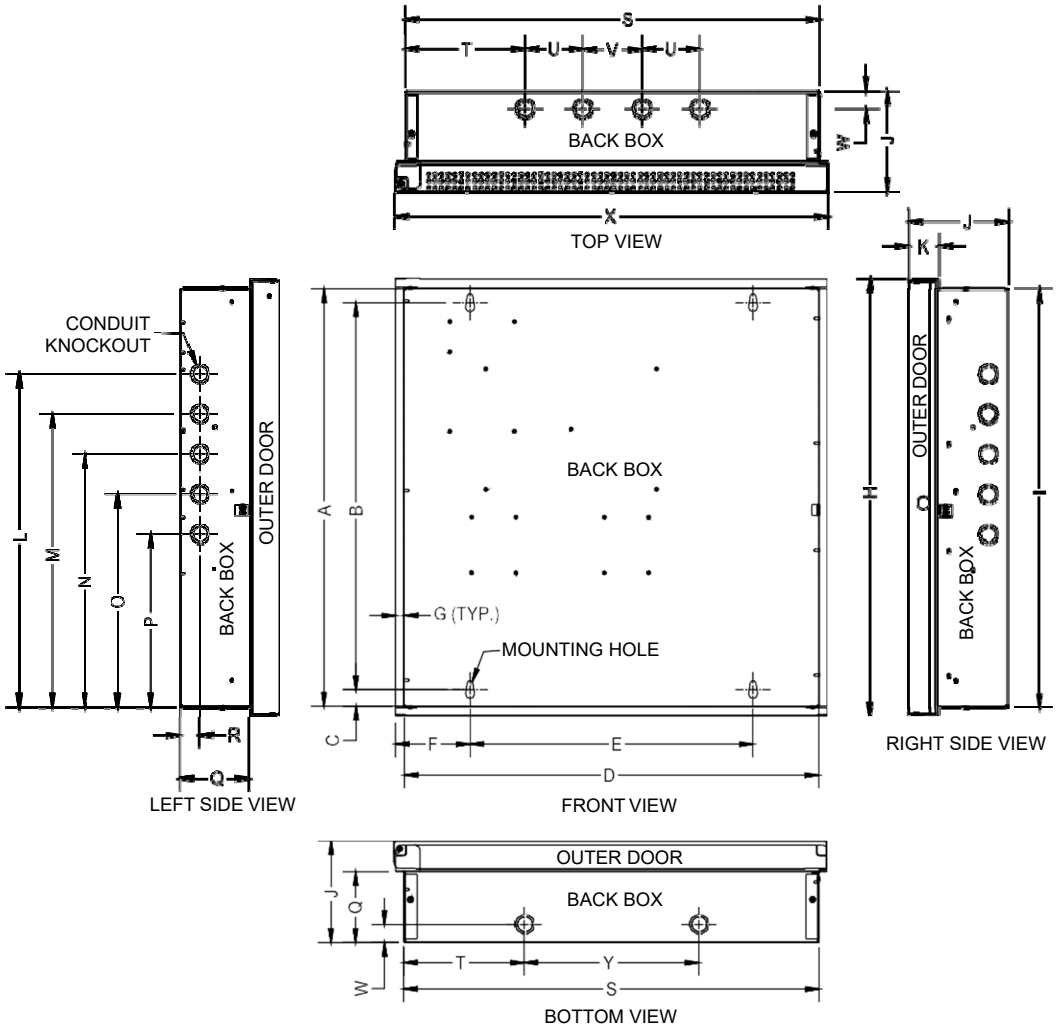
STANDARD AND STANDARD 3-SLOT ENCLOSURE



Enclosure Dimensions			
A	23.41 in [59.46 cm]	N	14.22 in [36.12 cm]
B	21.70 in [55.12 cm]	O	11.97 in [30.40 cm]
C	1.48 in [3.76 cm]	P	9.72 in [24.69 cm]
D	14.25 in [36.21 cm]	Q	3.95 in [10.03 cm]
E	12.58 in [31.95 cm]	R	1.13 in [2.86 cm]
F	1.34 in [3.40 cm]	S	14.35 in [36.44 cm]
G	0.50 in [1.27 cm]	T	2.25 in [5.72 cm]
H	24.60 in [62.48 cm]	U	3.25 in [8.26 cm]
I	23.50 in [59.69 cm]	V	3.38 in [8.59 cm]
J	5.68 in [14.43 cm]	W	1.00 in [2.54 cm]
K	1.73 in [4.40 cm]	X	15.34 in [38.97 cm]
L	18.72 in [47.55 cm]	Y	9.88 in [25.10 cm]
M	16.47 in [41.83 cm]	Z	-

EXTENDED 13-SLOT ENCLOSURE



Enclosure Dimensions			
A	23.41 in [59.46 cm]	N	14.22 in [36.12 cm]
B	21.70 in [55.12 cm]	O	11.97 in [30.40 cm]
C	1.48 in [3.76 cm]	P	9.72 in [24.69 cm]
D	23.41 in [59.46 cm]	Q	3.95 in [10.03 cm]
E	16.00 in [40.64 cm]	R	1.13 in [2.86 cm]
F	4.21 in [10.69 cm]	S	23.50 in [59.69 cm]
G	0.50 in [1.27 cm]	T	6.81 in [17.30 cm]
H	24.60 in [62.48 cm]	U	3.25 in [8.26 cm]
I	23.50 in [59.69 cm]	V	3.38 in [8.59 cm]
J	5.68 in [14.43 cm]	W	1.00 in [2.54 cm]
K	1.73 in [4.40 cm]	X	24.54 in [62.34 cm]
L	18.72 in [47.55 cm]	Y	9.88 in [25.10 cm]
M	16.47 in [41.83 cm]	Z	-

ORDERING INFORMATION

Fike P/N	Description
CyberCat 1016 & 254 Control Systems w/Enclosure	
10-064-R-1-L	CyberCat 1016 Red STD Enclosure w/Lexan 120V
10-064-R-2-L	CyberCat 1016 Red STD Enclosure w/Lexan 240V
10-064-B-1-L	CyberCat 1016 Black STD Enclosure w/Lexan 120V
10-064-B-2-L	CyberCat 1016 Black STD Enclosure w/Lexan 240V
10-066-R-1-L	CyberCat 254 Red STD Enclosure w/Lexan 120V
10-066-R-2-L	CyberCat 254 Red STD Enclosure w/Lexan 240V
10-066-B-1-L	CyberCat 254 Black STD Enclosure w/Lexan 120V
10-066-B-2-L	CyberCat 254 Black STD Enclosure w/Lexan 240V
10-064-R-1-L-3	CyberCat 1016 Red STD 3-Slot Enclosure w/Black Overlay 120V
10-064-R-2-L-3	CyberCat 1016 Red STD 3-Slot Enclosure w/Black Overlay 240V
10-064-B-1-L-3	CyberCat 1016 Black STD 3-Slot Enclosure w/Black Overlay 120V
10-064-B-2-L-3	CyberCat 1016 Black STD 3-Slot Enclosure w/Black Overlay 240V
10-066-R-1-L-3	CyberCat 254 Red STD 3-Slot Enclosure w/Black Overlay 120V
10-066-R-2-L-3	CyberCat 254 Red STD 3-Slot Enclosure w/Black Overlay 240V
10-066-B-1-L-3	CyberCat 254 Black STD 3-Slot Enclosure w/Black Overlay 120V
10-066-B-2-L-3	CyberCat 254 Black STD 3-Slot Enclosure w/Black Overlay 240V
10-064-R-1-L-13	CyberCat 1016 Red EXD 13-Slot Enclosure w/Black Overlay 120V
10-064-R-2-L-13	CyberCat 1016 Red EXD 13-Slot Enclosure w/Black Overlay 240V
10-064-B-1-L-13	CyberCat 1016 Black EXD 13-Slot Enclosure w/Black Overlay 120V
10-064-B-2-L-13	CyberCat 1016 Black EXD 13-Slot Enclosure w/Black Overlay 240V
10-066-R-1-L-13	CyberCat 254 Red EXD 13-Slot Enclosure w/Black Overlay 120V
10-066-R-2-L-13	CyberCat 254 Red EXD 13-Slot Enclosure w/Black Overlay 240V
10-066-B-1-L-13	CyberCat 254 Black EXD 13-Slot Enclosure w/Black Overlay 120V
10-066-B-2-L-13	CyberCat 254 Black EXD 13-Slot Enclosure w/Black Overlay 240V
Enclosures Only	
10-2483-R-L	CyberCat 1016 Red STD Enclosure w/Lexan
10-2483-B-L	CyberCat 1016 Black STD Enclosure w/Lexan
10-2527-R-L	CyberCat 254 Red STD Enclosure w/Lexan
10-2527-B-L	CyberCat 254 Black STD Enclosure w/Lexan
10-2483-R-L-0	CyberCat 1016 Red STD Enclosure w/Lexan & Dead front
10-2483-B-L-0	CyberCat 1016 Black STD Enclosure w/Lexan & Dead front
10-2527-R-L-0	CyberCat 254 Red STD Enclosure w/Lexan & Dead front
10-2527-B-L-0	CyberCat 254 Black STD Enclosure w/Lexan & Dead front
10-2483-R-L-3	CyberCat 1016 Red/Black Overlay STD Enclosure w/Three Module Dead front
10-2483-B-L-3	CyberCat 1016 Black/Black Overlay STD Enclosure w/Three Module Dead front
10-2527-R-L-3	CyberCat 254 Red/Black Overlay STD Enclosure w/Three Module Dead front
10-2527-B-L-3	CyberCat 254 Black/Black Overlay STD Enclosure w/Three Module Dead front
10-2483-R-L-13	CyberCat 1016 Red/Black Overlay EXD Enclosure w/Thirteen Module Dead front
10-2483-B-L-13	CyberCat 1016 Black/Black Overlay EXD Enclosure w/Thirteen Module Dead front
10-2527-R-L-13	CyberCat 254 Red/Black Overlay EXD Enclosure w/Thirteen Module Dead front
10-2527-B-L-13	CyberCat 254 Black/Black Overlay EXD Enclosure w/Thirteen Module Dead front

Dead Front Upgrade Kits	
10-2695-R	Red Dead front No Module Openings
10-2695-B	Black Dead front No Module Openings
10-2696-R-1	Red Dead front Three Module Openings (CyberCat 1016)
10-2696-B-1	Black Dead front Three Module Openings (CyberCat 1016)
10-2696-R-2	Red Dead front Three Module Openings (CyberCat 254)
10-2696-B-2	Black Dead front Three Module Openings (CyberCat 254)
Optional Panel Modules (Internal Mount)	
10-2658	6 Zone Manual Override Module(Requires V4.0 and higher firmware)
02-12259	30” Cable Assembly for Interface Modules
10-2474-1	SPS- Supplemental Power Supply, 6.0 Amp, 120VAC Input(Cybercat 1016 Only)
10-2474-2	SPS-Supplemental Power Supply, 6.0 Amp, 240VAC Input(CyberCat 1016 Only)
10-2473	SLM- Supplemental Loop Module (adds 2 loops 254 devices per loop) (CyberCat 1016 Only)
10-2204	RM4-Relay Module
10-2254	RPM- Reverse Polarity Module
10-2659	20 Zone User Interface Module(Requires V4.0 and higher firmware)
10-2660	20 Zone Annunciator Module(Requires V4.0 and higher firmware)
10-2697-R	Red Blank Plate for STD 3 & 13 Slot Enclosures
10-2697-B	Black Blank Plate for STD 3 & 13 Slot Enclosures
10-2701-R	Red 5 Module Blank Plate for 13 Slot Enclosures
10-2701-B	Black 5 Module Blank Plate for 13 Slot Enclosures
02-12258	6” Cable Assembly for Interface Modules
02-12259	12” Cable Assembly for Interface Modules
02-12260	30” Cable Assembly for Interface Modules
10-2482	Network Module
10-2624	Multimode Fiber Optic Network Module
10-2627	Ethernet Module
10-2413	Master Box Supervisor
10-2528	DACT Module without Enclosure
10-2583	Multi-Interface Module(Printer Interface or Gateway)

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