

Alarm.com Fire Communicator (ADC-FC100) - Dialer Codes

Note: These codes are taken from a few different Fire Alarm Control Panels (FACP) for commonly used event forwarding to the monitoring station using either Contact ID (CID) or Security Industry Association (SIA). The following tables may not encompass every single dialer code. Refer to your FACP manufacturer for more specific dialer code details.

Due to the Fire Communicator being in pass-through mode, we will see generic *Transparent Mode Message* events in the Alarm.com event history. This means that Alarm.com will pass along the traffic without repackaging the message(s). Use the dialer codes in the message to help determine what was sent to the monitoring station.

Contact ID (CID) codes

Contact ID dialer codes are led with either a *1* or *E* to indicate the event signal and led with a *3* or *R* to indicate a restore signal. The event history on Alarm.com always displays the codes leading with a *1* to indicate the event and a *3* to indicate the restore.

Event Code	Value
Display Comm Fault	300
Pin Required	000
No Device Installed	380
Off Normal Message	308
24 Hour Test Primary	602
24 Hour Test Secondary	602
24 Hour Abnormal Test Primary	608

Event Code	Value
24 Hour Abnormal Test Secondary	608
Upload/Download Request	411
Upload Success	416
Download Success	412
Upload/Download Failure	413
General Alarm	000
General Supervisory	000
Ann Bus Comm Fault	333
Nodes Comm Fault	554
LC Class A Fault	555
Memory Fault	304
Charger Fault	300
Option Card 1 Fault	331
Ann Bus Power Fault	333
Remote Sync Fault	300

Event Code	Value
Future	000
System Reboot / System Reset	305
Time/Date Reset	625
Zone Disable	570
PWRMOD24 Fault	300
Aux 1 Class A Fault	300
NAC 2 Disable	522
NAC 3 Disable	526
NAC 4 Disable	527
NAC 2 Fault	322
NAC 3 Fault	326
NAC 4 Fault	327
24 VDC Fault	300
Voice Evac	330
ACS Fault	333
LCD-80F Fault	330

Event Code	Value
Primary Ann Bus Fault	333
Secondary Ann Bus Fault	333
Primary Ann Class A Fault	333
Remote Sync Disable	520
NAC 1 Disable	521
NAC 1 Fault	321
Low Battery	302
No Battery / Battery Absent	311
Telco Line 1	351
Telco Line 2	352
Comm Fault 1	354
Comm Fault 2	354
Total Comm Fault	000
(Not Used)	000
Ethernet Fault	350

Event Code	Value
Cellular Fault	350
Printer Fault	336
SLC 3 Short A Fault	372
SLC 3 Short B Fault	372
SLC 3 Open Positive Fault	371
SLC 3 Open Negative Fault	371
SLC 3 Ground Positive Fault	310
SLC 3 Ground Negative Fault	310
SLC 3 Comm Fault	330
SLC 3 Install Fault	370
SLC 3 Future	000
Password Fault	000
Earth Fault Disabled	300
Ground Fault	300
SLC 2 Short A Fault	372

Event Code	Value
SLC 2 Short B Fault	372
SLC 2 Open Positive Fault	371
SLC 2 Open Negative Fault	371
SLC 2 Ground Positive Fault	310
SLC 2 Ground Negative Fault	310
SLC 2 Comm Fault	330
SLC 2 Install Fault	371
SLC 2 Future	000
SLC 1 Comm Fault	330
SLC 1 Install Fault	371
MNS Override	581
MNS Message	000
Manual Evacuation	110
System Initialization	000
AC Fail	301

Event Code	Value
Drill	604
User Defined Monitor 14	330
Trouble Monitor	380
User Defined Monitor 15	380
Process Monitor	000
User Defined Monitor 16	000
Process Monitor Auto Resettable	000
User Defined Monitor 17	000
User Defined Monitor 18	000
Point Fault	380
Point Disable	570
MNS Event	580
Tamper	144
Monitor Supervisory	200
Monitor Supervisory Auto	200

Event Code	Value
User Defined Monitor 13	200
HVAC Override	200
Power Monitor	330
Monitor	110
User Defined Monitor 3	110
Smoke Conventional	111
User Defined Monitor 5	111
Heat Conventional	114
User Defined Monitor 6	114
Medical Alert	100
User Defined Monitor 7	100
Trouble-Fire	373
Hazard Alert	150
User Defined Monitor 8	150
User Defined Monitor 9	150
User Defined Monitor 10	000

Event Code	Value
User Defined Monitor 11	144
User Defined Monitor 12	200
User Defined Detector 1	111
User Defined Detector 2	111
User Defined Detector 3	114
User Defined Detector 4	116
User Defined Detector 5	111
User Defined Detector 6	162
User Defined Detector 7	200
User Defined Detector 8	200
User Defined Detector 9	200
User Defined Detector 10	111
User Defined Detector 11	111
User Defined Detector 14	200
User Defined Detector 15	114

Event Code	Value
Pull Station	115
User Defined Monitor 1	115
Waterflow	113
User Defined Monitor 2	113
Smoke (Photo)	111
Smoke (Ion)	111
Heat Detect	114
Smoke Duct Photo	116
Photo W/Heat	111
CO Alarm	162
Duct Supervisory	200
Photo Super Auto Resettable	200
CO Supervisory	200
Photo Adapt	111
SLC 1 Short A Fault	372

Event Code	Value
SLC 1 Short B Fault	372
SLC 1 Open Positive Fault	371
SLC 1 Open Negative Fault	371
SLC 1 Ground Positive Fault	310
SLC 1 Ground Negative Fault	310

Security Industry Association (SIA) codes

Event Code	Active	Restoral
Display Comm Fault	ER	ET
Pin Required	00	00
No Device Installed	ER	ET
Off Normal Message	LX	LB
24 Hour Test Primary	RP	RP
24 Hour Test Secondary	RP	RP
24 Hour Abnormal Test Primary	RY	RY

Event Code	Active	Restoral
24 Hour Abnormal Test Secondary	RY	RY
Upload/Download Request	00	RB
Upload Success	00	RS
Download Success	00	RS
Upload/Download Failure	00	RR
General Alarm	FA	FH
General Supervisory	FS	FV
Memory Fault	YF	00
Charger Fault	YP	YQ
Option Card 1 Fault	ET	ER
Ann Bus Power Fault	00	00
Remote Sync Fault	ET	ER
Future	00	00
Zone Disable	FB	FU
PWRMOD24 Fault	YP	YQ

Event Code	Active	Restoral
Aux 1 Class A Fault	ET	ER
Ann Bus Comm Fault	ET	ER
Nodes Comm Fault	00	00
LC Class A Fault	00	00
24 VDC Fault	YP	YQ
Voice Evac	EM	EN
ACS Fault	ET	ER
LCD-80F Fault	EM	EN
Primary Ann Bus Fault	ET	ER
Secondary Ann Bus Fault	ET	ER
Primary Ann Class A Fault	ET	ER
Remote Sync Disable	ET	ER
NAC 1 Disable	ET	ER
NAC 2 Disable	ET	ER
NAC 3 Disable	ET	ER

Event Code	Active	Restoral
NAC 4 Disable	ET	ER
Comm Fault 1	YC	YR
Comm Fault 2	YC	YR
Total Comm Fault	00	00
Telco Line 2	LT	LR
Ethernet Fault	YS	YK
Cellular Fault	YS	YK
Printer Fault	VT	VR
NAC 1 Fault	YA	YR
NAC 2 Fault	YA	YR
NAC 3 Fault	YA	YR
NAC 4 Fault	YA	YR
SLC 3 Open Negative Fault	ET	ER
SLC 3 Ground Positive Fault	ET	ER
SLC 3 Ground Negative Fault	ET	ER

Event Code	Active	Restoral
SLC 3 Comm Fault	EM	EN
SLC 3 Install Fault	EM	EN
SLC 3 Future	00	00
Password Fault	00	00
Earth Fault Disabled	YP	YQ
Ground Fault	ET	ER
Low Battery	YT	YR
Telco Line 1	LT	LR
SLC 2 Short A Fault	ET	ER
SLC 2 Short B Fault	ET	ER
SLC 2 Open Positive Fault	ET	ER
SLC 2 Open Negative Fault	ET	ER
SLC 2 Ground Positive Fault	ET	ER
SLC 2 Ground Negative Fault	ET	ER
SLC 2 Comm Fault	EM	EN

Event Code	Active	Restoral
SLC 2 Install Fault	ET	ER
SLC 2 Future	00	00
SLC 1 Short A Fault	ET	ER
SLC 1 Short B Fault	ET	ER
SLC 1 Open Positive Fault	ET	ER
SLC 1 Open Negative Fault	ET	ER
SLC 1 Ground Positive Fault	ET	ER
SLC 1 Ground Negative Fault	ET	ER
SLC 1 Comm Fault	EM	EN
SLC 1 Install Fault	ET	ER
SLC 1 Future	00	00
System Initialization	00	00
AC Fail	AT	AR
Drill	FI	FK
Process Monitor	00	00

Event Code	Active	Restoral
User Defined Monitor 16	00	00
Process Monitor Auto Resettable	00	00
User Defined Monitor 17	00	00
User Defined Monitor 18	00	00
Point Fault	FT	FJ
Point Disable	FB	FU
MNS Event	00	00
MNS Override	00	00
MNS Message	00	00
Manual Evacuation	00	00
User Defined Monitor 10	00	00
Tamper	TA	TH
User Defined Monitor 11	TA	TH
Monitor Supervisory	FS	FV
Monitor Supervisory Auto	FS	FV

Event Code	Active	Restoral
User Defined Monitor 12	FS	FV
User Defined Monitor 13	FS	FV
HVAC Override	FS	FV
Power Monitor	AT	AR
User Defined Monitor 14	AT	AR
Trouble Monitor	FT	FJ
User Defined Monitor 15	FT	FJ
Smoke Conventional	FA	FH
User Defined Monitor 5	FA	FH
Heat Conventional	KA	KH
User Defined Monitor 6	KA	KH
Medical Alert	MA	MH
User Defined Monitor 7	MA	MH
Hazard Alert	PA	PH
User Defined Monitor 8	PA	PH

Event Code	Active	Restoral
Tornado Alert	PA	PH
User Defined Monitor 9	PA	PH
Photo Supervisory	FS	FV
User Defined Detector 14	FS	FV
High Heat	KA	KH
User Defined Detector 15	KA	KH
Monitor	FA	FH
User Defined Monitor 3	FA	FH
Photo W/Heat	FA	FH
User Defined Detector 5	FA	FH
CO Alarm	GA	GH
User Defined Detector 6	GA	GH
Duct Supervisory	FS	FV
User Defined Detector 7	FS	FV
Photo Super Auto Resettable	FS	FV

Event Code	Active	Restoral
User Defined Detector 8	FS	FV
CO Supervisory	GS	GV
User Defined Detector 9	GS	GV
Photo Adapt	FA	FH
User Defined Detector 10	FA	FH
Photo Beam	FA	FH
User Defined Detector 11	GA	GH
Pull Station	FA	FH
User Defined Monitor 1	FA	FH
Waterflow	SA	SH
User Defined Monitor 2	SA	SH
Smoke (Photo)	FA	FH
Smoke (Ion)	FA	FH
User Defined Detector 2	FA	FH
Heat Detect	KA	KH

Event Code	Active	Restoral
Smoke Duct Photo	FA	FH
User Defined Detector 4	FA	FH