

Part Number Nomenclature Example for 4-Channel (same applies to 2-Channel Alarms):

* Modify for 2-Channel: **CK-2** *

CK-4-PN- H.02 - BR.03

Choose from the tables below, starting with **Control Enclosures** to **Custom Alarms (Customer)**. See Note about message options 3 & 4.

Enclosure Configuration	
PN	Panel Only
N01	NEMA 1
N12	NEMA 12
N04	NEMA 4
N4X	NEMA 4X

CODES for all CRANE KEEPER Channels

Control Enclosures	
Code	Announcement
CE.01	Enclosure Overheat
CE.02	Encl. Door Open
CE.03	Main Contactor Off
CE.04	Main Contactor On
CE.05	Live Components
CE.06	Radio Control Fault
CE.07	Radio Control Ready

Hoist	
Code	Announcement
H.01	Drive Fault
H.02	Brake Slip
H.03	Load Catch
H.04	External Fault
H.05	Upper Limit
H.06	Weight Overload

Trolley	
Code	Announcement
TR.01	Drive Fault
TR.02	External Fault
TR.03	End of Travel Near
TR.04	End of Travel

Bridge	
Code	Announcement
BR.01	Drive Fault
BR.02	External Fault
BR.03	Wind Alarm
BR.04	End of Travel Near
BR.05	End of Travel

All Drives	
Code	Announcement
AD.01	Drives Ready
AD.02	Drive Fault
AD.03	Tandem Operation

Main Hoist	
Code	Announcement
MH.01	Drive Fault
MH.02	Brake Slip
MH.03	Load Catch
MH.04	External Fault
MH.05	Upper Limit
MH.06	Weight Overload

Aux Trolley	
Code	Announcement
AT.01	Drive Fault
AT.02	External Fault
AT.03	End of Travel Near
AT.04	End of Travel

Custom Alarms (Customer)		
Code	Tone	
CU.01	N / A	
CU.02	N / A	
CU.03	N / A	
CU.04	N / A	

Industrial Alarms	
Code	Tone
IN.01	Gongs
IN.02	Buzzer
IN.03	Police Echo
IN.04	Quick Yelp
IN.05	Yelp 1
IN.06	Yelp 2
IN.07	Yelp 3
IN.08	Yelp 4

Aux Hoist	
Code	Announcement
AH.01	Drive Fault
AH.02	Brake Slip
AH.03	Load Catch
AH.04	External Fault
AH.05	Upper Limit
AH.06	Weight Overload

Trolley 1	
Code	Announcement
T1.01	Drive Fault
T1.02	External Fault
T1.03	End of Travel Near
T1.04	End of Travel

Hoist 1	
Code	Announcement
H1.01	Drive Fault
H1.02	Brake Slip
H1.03	Load Catch
H1.04	External Fault
H1.05	Upper Limit
H1.06	Weight Overload

Trolley 2	
Code	Announcement
T2.01	Drive Fault
T2.02	External Fault
T2.03	End of Travel Near
T2.04	End of Travel


Hoist 2	
Code	Announcement
H2.01	Drive Fault
H2.02	Brake Slip
H2.03	Load Catch
H2.04	External Fault
H2.05	Upper Limit
H2.06	Weight Overload

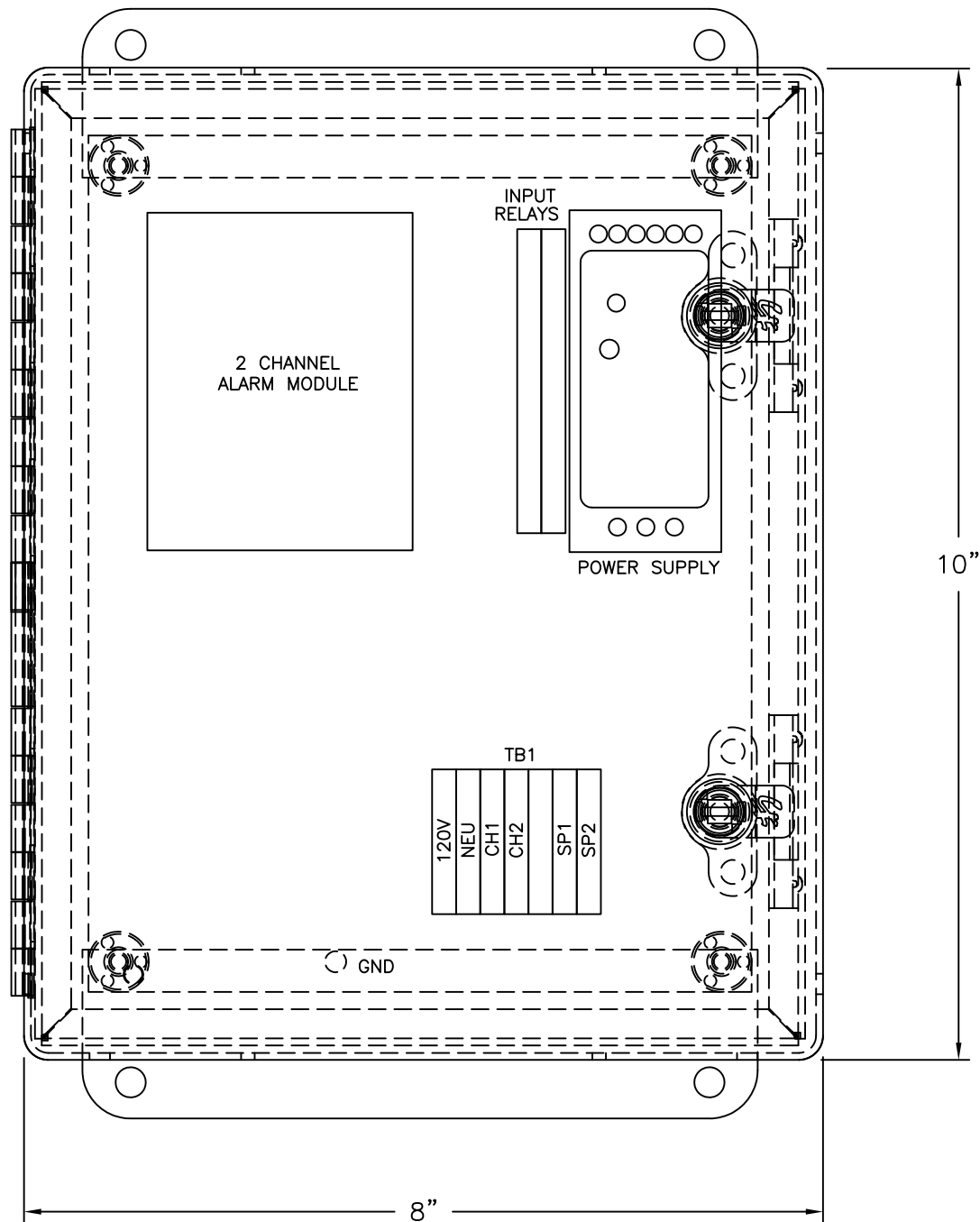
Trolley 3	
Code	Announcement
T3.01	Drive Fault
T3.02	External Fault
T3.03	End of Travel Near
T3.04	End of Travel

Hoist 3	
Code	Announcement
H3.01	Drive Fault
H3.02	Brake Slip
H3.03	Load Catch
H3.04	External Fault
H3.05	Upper Limit
H3.06	Weight Overload

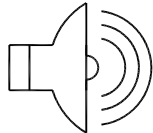
Your Part Number will start with the letters **CK-4** (CraneKeeper 4-Channel Alarm)

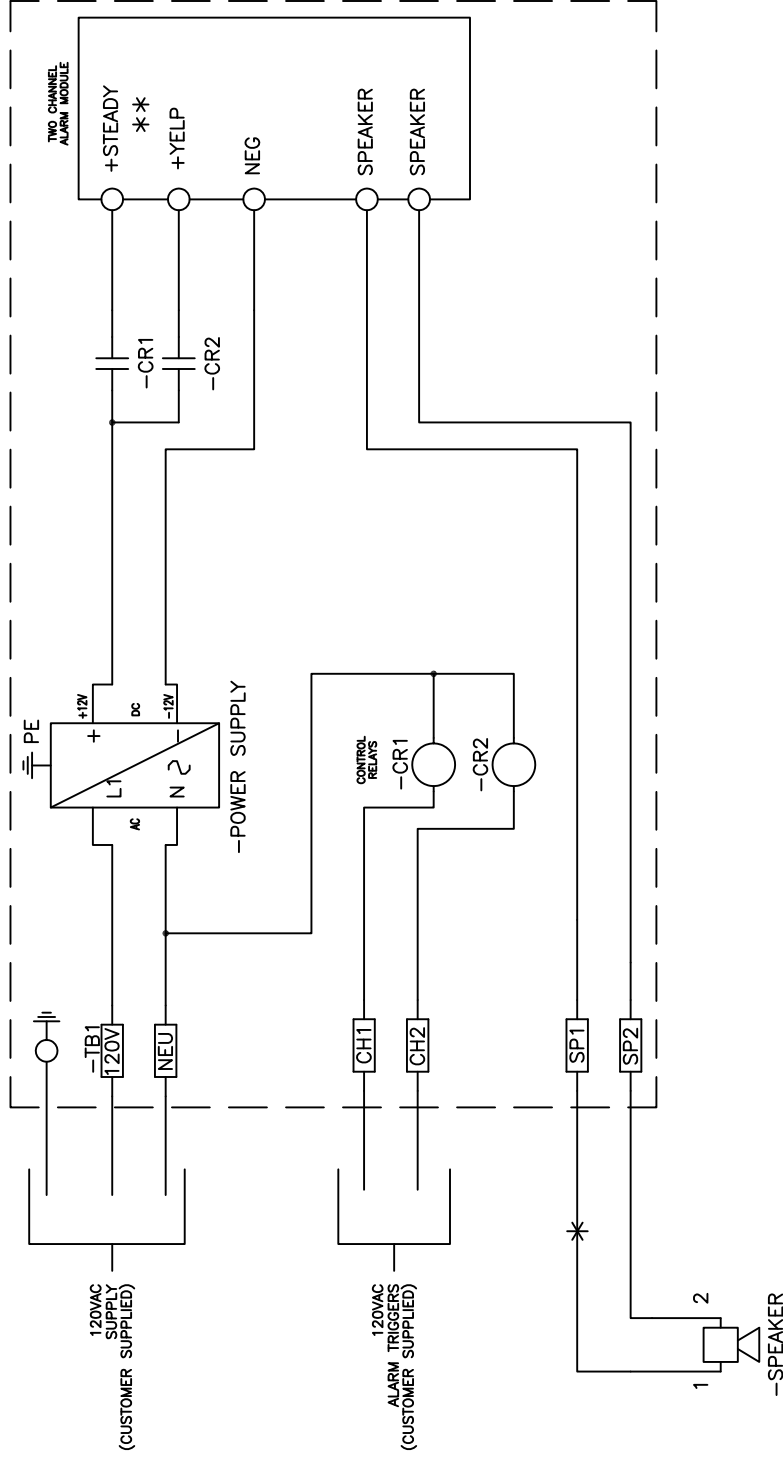
- First of all, please select the option from the *Enclosure Configuration* table.
In this case **Panel Only = PN**
- Channel 1: You can choose the Code from any of the 4 columns starting with *Control Enclosures* all the way to *Custom Alarms (Customer)*.
In this case, **Hoist Brake Slip = H.02**
- Channel 2: Select the Code for the 2nd channel in the same manner as seen in the previous paragraph.
In this case, **Bridge Wind Alarm = BR.03**

TITLE: CraneKeeper 2 or 4-Channel Alarm System Nomenclature Example		 <p>CRANE KEEPER Custom Overhead Crane Alarm Systems www.cranekeeper.com</p>
CUSTOMER: ...		
DWG. NUMBER: CK_4Ch-PNN		The information contained in this drawing is considered proprietary to Crane Keeper Inc., and cannot be copied, reproduced or disclosed without written permission from Crane Keeper Inc.
PART NUMBER: N/A		
JOB NUMBER: N/A		
FILE NAME: CK-4Ch-PNN	DWG. SCALE: nts	
		DRAWN BY: B.H. DATE: 07.31.10




ENCLOSURE OPTIONAL. Supplied with Panel Only.

TITLE: <i>Two Channel Alarm System</i>		 CRANE KEEPER Custom Overhead Crane Alarm Systems www.cranekeeper.com	
CUSTOMER: <i>Virginia Crane Foley Material Handling</i>			
DWG. NUMBER: <i>CK-2 PL</i>		The information contained in this drawing is considered proprietary to Crane Keeper Inc., and cannot be copied, reproduced or disclosed without written permission from Crane Keeper Inc.	
PART NUMBER: <i>CK-2</i>			
JOB NUMBER: <i>N/A</i>			
FILE NAME: <i>CK-2 PL.dwg</i>	DWG. SCALE: <i>nts</i>	APP'D BY: <i>.....</i>	DRAWN <i>B.H.</i> DATE: <i>02/08/11</i>



40W INDOOR / OUTDOOR
SPEAKER SUPPLIED WITH
ALARM SYSTEM.
SPEAKER WIRING PROVIDED
BY CUSTOMER.
MINIMUM CONNECTABLE
IMPEDANCE IS 4 OHMS.
* INSTALL 1.6 AMP FUSE
WHEN INSTALLED OUTDOORS

* * CHANNEL ONE WILL TAKE PRIORITY OVER
CHANNEL TWO IF BOTH CHANNELS ARE ENERGIZED.



**CRANE
KEEPER**

Custom Overhead Crane Alarm Systems
www.cranekeeper.com

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DATE: 02-05-11

TITLE: Two Channel Alarm System
Wiring Diagram

CUSTOMER:

DWG. NUMBER: CK-2 WD

PART NUMBER: CK--2

JOB NUMBER: N/A

FILE NAME: CK-2 WD.dwg

DWG. SCALE: nts

APP'D BY:

BY: