

Part Number Nomenclature Example:

CK-4-PN- H.02 - BR.03 - IN.05 - IN.02

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

Note - OPTIONS 3 & 4:

Message options 3 & 4 should both be either voice messages or industrial alarms.

DEFAULT code for Channel 3 is IN.05
DEFAULT code for Channel 4 is IN.02

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

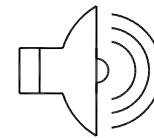
Your Part Number will start with the letters **CK-4** (CraneKeeper 4-Channel Alarm)

- 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**
- Channels 3 and 4: you may leave these as default **Industrial Alarms**, that is, **Yelp1** and **Buzzer**, which are **IN.05** and **IN.02** respectively.
Or you may choose two voice alarms from the same set of tables as Channels 1 and 2.

TITLE: CraneKeeper 4-Channel Alarm System
Nomenclature Example

CUSTOMER:

...
...



CRANE KEEPER

Custom Overhead Crane Alarm Systems
www.cranekeeper.com

DWG. NUMBER: CK_4Ch-PNN

PART NUMBER: N/A

JOB NUMBER: N/A

FILE NAME: CK-4Ch-PNN

DWG. SCALE: nts

APP'D BY:

DRAWN BY: B.H. DATE: 07.31.10

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