

PLC Expansion Module for  
Discrete Signaling to External Host on  
Panther Phantom

Does not include Cable(s)

FIELD POWER  
RAIL

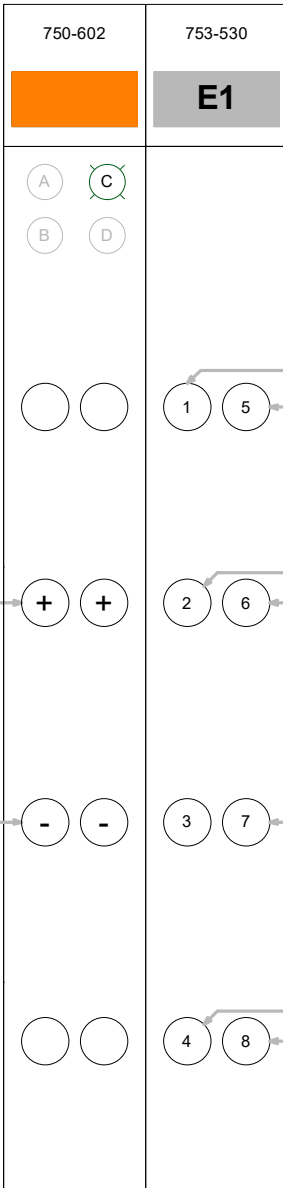
PLC I/F  
OPTION  
8 PT PNP  
OUTPUT

750-602

753-530

E1

THIS UNIT ISOLATES ALL SUBSEQUENT MODULES FROM THE PANTHER POWER SUPPLY.  
ALL SUBSEQUENT MODULES UTILIZE CUSTOMER'S "FIELD POWER" FOR ISOLATION.

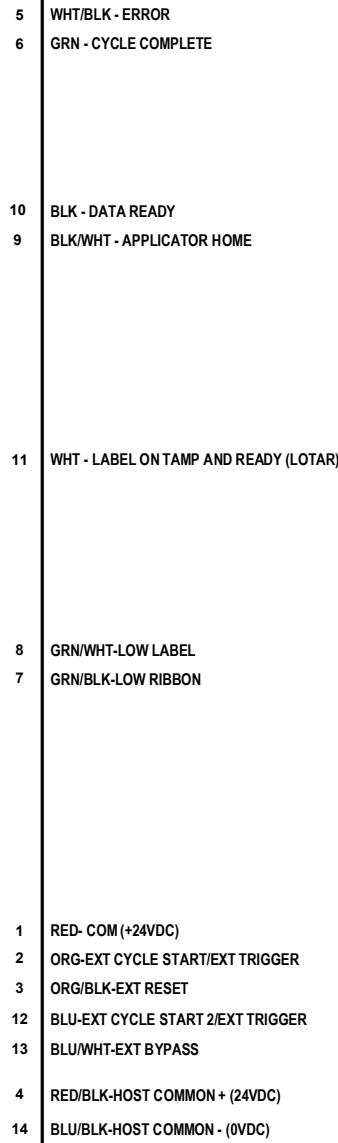


**CONFIDENTIALITY NOTICE**

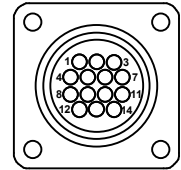
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AMP CONNECTOR (FEMALE)

PANTHER EXT CABLE (OPTION)



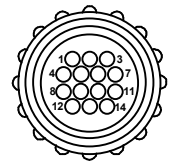
Receptacle



206043-1

Sockets-Female  
1-66105-8

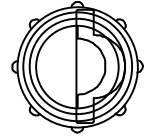
Plug



206044-1

Pins-Male  
1-66103-7

Cable Clamp



206070-1

**NOTES:**

PRINT THE FOLLOWING LABELS

- E:1, E:2, E:4, E:5, E:6, E:7, E:8
- I2:1, I2:3, I2:8, I2:5, +24V
- HOST COMM +24V
- HOST COMM 0VDC

INTERNAL EXPANSION WIRE LENGTH

- TO E1:X - 21"
- TO HOST COMM - 21"
- TO I2:X, I3:X AND +24V - 25"

+24VDC	+24VDC INPUT COMMON	1	RED- COM (+24VDC)
I2:1	EXT CYCLE START	2	ORG-EXT CYCLE START/EXT TRIGGER
I2:8	EXT RESET	3	ORG/BLK-EXT RESET
I2:5	EXT CYCLE START 2	12	BLU-EXT CYCLE START 2/EXT TRIGGER
I2:4	EXT BYPASS	13	BLU/WHT-EXT BYPASS
	HOST COMMON + (24VDC)	4	RED/BLK-HOST COMMON + (24VDC)
	HOST COMMON - (0V)	14	BLU/BLK-HOST COMMON - (0VDC)

**\*\*NO CONNECT RED/WHT (CUT OFF BOTH ENDS OF CABLE)**



**PANTHER**  
INDUSTRIES

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Revision Details  
Initial Drawing - 10.11.19  
Updated Take-up - 11.24.19  
Corrections - 11.27.19

Drawing Title  
Phantom Expansion

Size A Drawing Number  
P9-PLC-EXP-01.2

Drawn By: TS, 10/11/2019

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