

Cased Power Supply

FEATURES:

- Regulated Power Outputs of 5, 12 and 24 VDC
- 115 or 230 Volt 50/60 Hz Input
- Screw Terminal Connections
- Easily Mounted

DESCRIPTION:

This module converts unregulated AC to regulated DC output. This compact power supply may be used to power various DC operated peripherals and inputs/output modules on PLC's, or transmitters in process control.

SPECIFICATIONS:

Input Power:

115 or 230 VAC 50/60 Hz
(external fuse recommended)

Output Power:

5 VDC @ 250 mA
12 VDC @ 250 mA
24 VDC @ 100 mA

Approvals:

CE Pending



Ordering Information

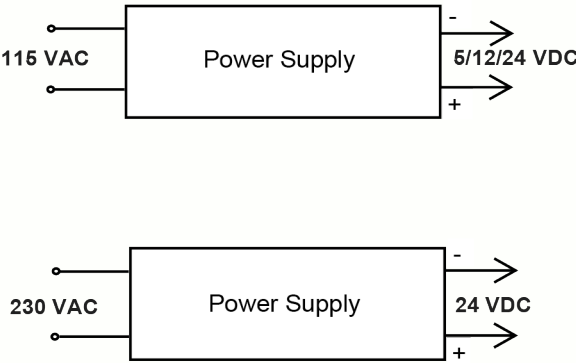
Part Number

- 115-5 115VAC to 5VDC for all 5 Volt applications
- 115-12 115VAC to 12VDC for all 12 Volt applications
- 115-24 115VAC to 24VDC for all 24 Volt applications
- 230-24 230VAC to 24VDC for all 24 Volt applications

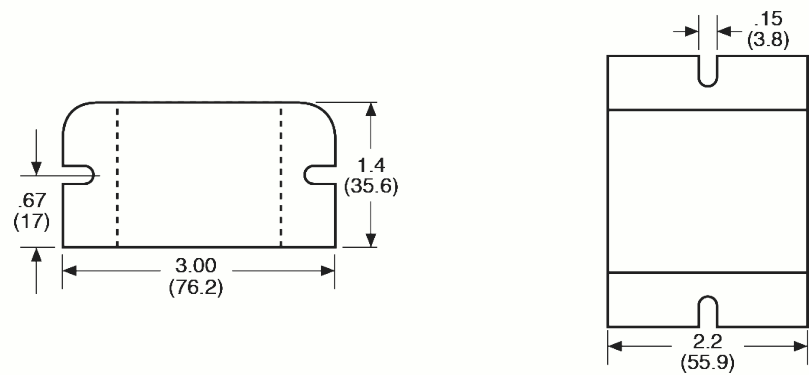
Options:

- Add B to end of part number for NEMA 4X enclosure
- Add C to end of part number for Explosion Proof enclosure
- Add HF2 - one 0.5" Female NPT Hub fittings (for NEMA 4x only)

Sample Block Diagrams



Screw Mounting:



Enclosure:
Q1289PCD, NEMA-4X

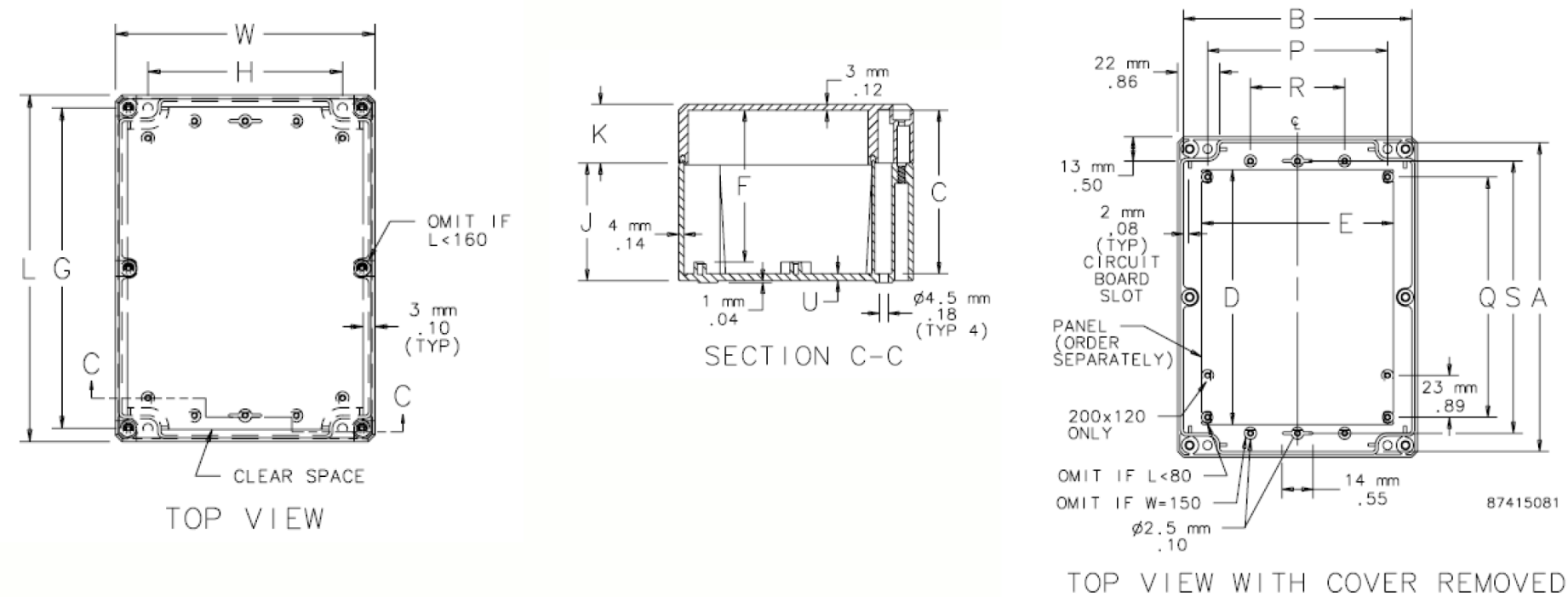
Manufacturer:
Hoffman

APPLICATION

- QLINE D polycarbonate and ABS enclosures have contoured bodies with flush cover screws for an attractive, contemporary appearance.
- Tough as well as stylish, they are functional in corrosive environments and can withstand occasional submersion.
- The ABS series shared the same features and similar physical properties as the polycarbonate but is a more economical, non-UL rated alternative.

Standard Product Polycarbonate

Catalog Number	AxBxC mm/in.	Cover Style	External Dimensions L x W mm/in.	Panel	Panel Size D x E mm/in.	Mounting G x H mm/in.	F mm/in.	J mm/in.	K mm/in.	P mm/in.	Q mm/in.	R mm/in.	S mm/in.	U mm/in.
Q1289PCD	113 x 73 x 79 4.45 x 2.87 x 3.11	Opaque	120 x 80 4.72 x 3.15	Q128PD	91 x 65 3.58 x 2.56	108 x 50 4.25 x 1.97	72 2.83	70 2.76	15 0.59	58 2.28	82 3.23		96 3.78	3 0.12



Enclosure:
HKB/HFC Explosion Proof

Manufacturer:
Hubbell Killark

APPLICATION

- Instrumentation housed in HK Series enclosures typically used to measure, transmit and control industrial processes and systems
- HK Series enclosures are suitable for a broad range of applications, meeting both domestic and international code requirements.
- Enclosures are explosion proof, dust/ignition proof, weather proof and tamper resistant
- HK Series boxes covers are cast from a copper-free aluminum alloy.

HK COMPONENT PARTS	
CATALOG NUMBER	DESCRIPTION
HKB	Single cover box only
HFC	Flat cover

ATEX/IECEX Certified

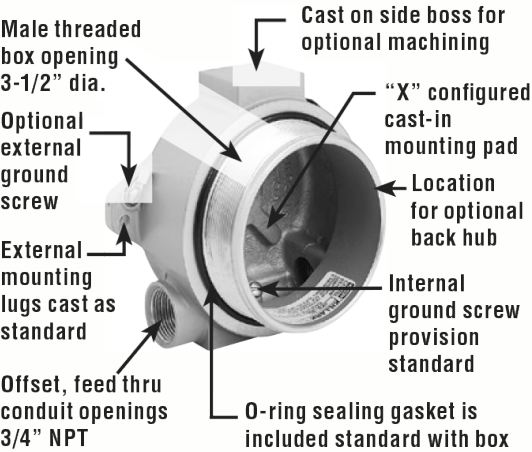
IECEX UL 14.0071U
DEMKO 01 ATEX 15742U

II 2 G / D

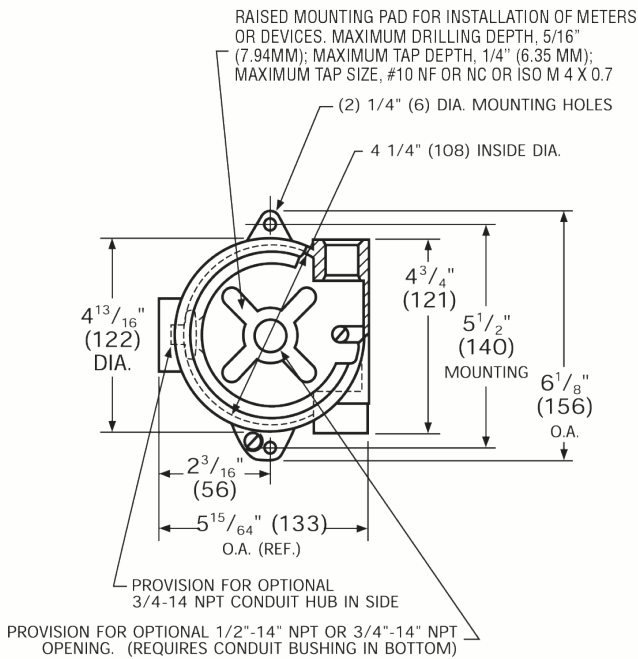
Ex db IIC Gb, Ex tb IIIC Db IP66
Ta = -60°C to +70°C for GL (glass) lenses
Ta = -60°C to +70°C for blank covers

Class I, Div. 1 & 2, Groups A*, B, C, D†
Class I, Zones 1 & 2, Groups IIB + H2, IIA
Class II, Div. 1 & 2, Groups E, F, G
Class III, Type 3, 4, 4X

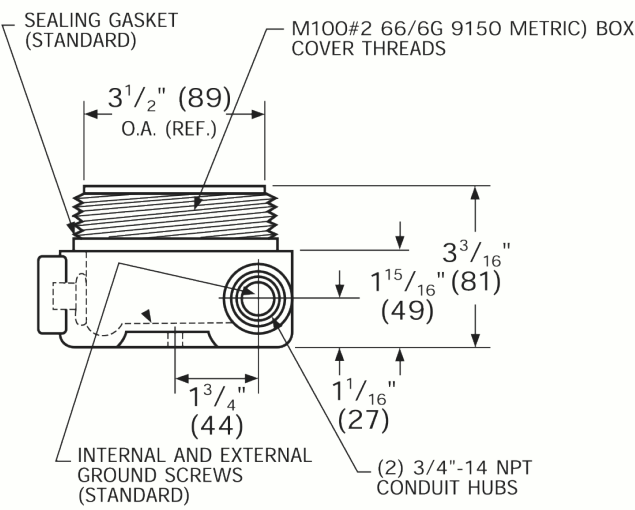
HK Design Features



Standard Flat Cover



HKB Volume: 31 cu. in.



HKB box and blank cover

