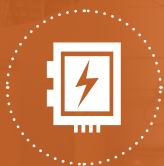# KILLARK®

PRODUCT FOCUS

Engineered and Manufactured for Your Safety

CONTROLS

ENCLOSURES

HKH HAZCON Series Control Stations

Area Classification:
Class I, Div. 2, Groups A, B, C, D, Class II, Div. 1, Groups E, F, G (Canada Only), Class II, Div. 2, Groups E, F, G, Class III
II 2 G Ex de IIC T4/T5/T6 Gb
II 2 D Ex tb IIIC T4/T5/T6 Db

Approved To:
NEC, CEC, IECEx, ATEX, INMETRO, Ex EAC

Ambient:
-50°C < Ta +60°C

Ingress Protection/Type:
Type 4x & IP66

Features:
- Contact blocks 690VAC N.O. & N.C., 20 Amps with HP Ratings up to 1 HP. A600/P600, AC-12, AC-15, DC-12
- LED Pilot Light modules 12-250V AC/ DC for UL. 12-254V AC/DC for IEC
- Contacts & Pilot lights can be Din Rail or cover mounted.
- Accessories made in 316 stainless steel.

USF-CS/SJICH-CS Control Stations

Area Classification:
Indoors or Outdoors in Class 1 Div 2 Harsh and Hazardous Locations Zone 1 & 2, Zone 21 & 22, Ex de IIC Gb

Approved To:
NEC, CEC, IECEx, ATEX

Ingress Protection:
NEMA 4x & IP66 Marine rated

Ambient:
-50°C to +60°C

Features:
- 316/316L, 304 Stainless Steel & Painted Carbon Steel Control Stations
- Enclosure sizes from 8" x 6" x 6" (203 x 152 x 152) up to 36" x 24" x 8" (915 x 610 x 254)
- Explosion Protected contact blocks 690VAC N.O & N.C. 20 Amps with HP Ratings up to 1HP
- LED Pilot Light modules for 12-254V AC/DC
- Supplied with cable entries or blank gland plates for field modifications
- Designed and Tested to the latest standards and directives for IECEx ATEX

GZ Control Operators

Area Classification:

North American Standards:
Class I, Div. 1, Groups B, C, D
Class II, Div. 1, Groups E, F, G
Class III
Type 4X

IECEx/ATEX Ratings:
II 2G Ex db IIC Gb
II 2D Ex tb IIIC Db
IP66W

Features:
- Next generation operators with a new sleek look and feel
- A wider variety of offerings from our current GO Series
- LED lamps supplied standard on all pilot devices
- One Universal 10A Contact block supplied as standard
- Worldwide certifications including ATEX as standard
- Ambient -50°C (-58°F) < Ta + 60°C (140°F)

HKBX Instrument Enclosures / Terminal Boxes

Area Classification:
Indoors or Outdoors in Class 1 Groups A, B, C, D & Ex db IIC Gb and Hazardous Locations

Approved To:
NEC, CEC, IECEx, ATEX

Ambient:
-60°C to +70°C

Ingress Protection:
Type 4x & IP66

Features:
- 3-5/8" (92mm) diameter viewing window with compact 5" (127mm) body diameter.
- Die cast from 413 aluminum alloy. Copper-free (containing less than 0.4% CU).

USF & SJIC Series Terminal Boxes

Area Classification:
Indoors or Outdoors in Class 1 Div 2, & Ex e IIC Harsh and Hazardous Locations

Approved To:
cCSAus, NEC, CEC, IECEx / ATEX / INMETRO Certified

Ambient:
-50°C to +90°C

Ingress Protection/Type:
Type 4x & IP66

Features:
- Supplied standard in 14 gauge (2mm) 316 stainless steel
- Utilizing a one piece flat 3/16" (4.7mm) wide closed cell silicone gasket.

EXBLT Series Bolted Enclosures

Area Classification:
Indoors or Outdoors in a Class I Groups BCD
Ex db IIB+H2 Gb
Harsh and Hazardous Locations.

Approved To:
NEC, CEC, IECEx, ATEX

Ingress Protection:
Type 4, 4x & IP66

Ambient:
-50°C to +70°C

Features:
- The EXBLT is a new family of lighter weight bolted enclosures, up to 35% lighter than the EXB legacy series.
- Twenty-six sizes, ranging from 6x6x4 (152x152x102mm) through 16x24x8 (406x610x203mm).
- The boxes are permanent molded cast aluminum. Choice of flat aluminum plate cover or sand cast aluminum cover. The aluminum alloy is copper free containing less than 0.4% CU.
- The EXBLT are completely interchangeable with the existing EXB line.

O Series (Form 5)

Features

- High quality strength with a compact industrial design for any type of applications.
- Available in both aluminum and iron with newly enhanced electrostatically applied powder coat paint
- Now available with rollers in the iron C & LB hubs
- Type 4 and 4X when covered and gasketed

CELOX™ Gen II

Area Classification:

UL Recognized & CSA listed for the following:
Class I, Div. 1, Groups A, B, C, D
Class II, Div. 1, Groups E, F, G

Features:

- CELOX™ is a two-part epoxy resin that is self-mixed when pressed through a patented static mixing nozzle.
- Now with a newly enhanced formula with up to 75% faster cure time.
- This product eliminates waste as each cartridge is re-sealable and re-usable.
- Each tube comes with 4 static mixing nozzles for ultimate convenience.

Spartan Pole Series

Features:

- **Safe** and **Simple** retrieval fitting
- Eliminates the need for fall arrest or lift equipment
- Patent pending cam system for effortless exertion
- **Retrofittable** - keep existing cable and poles during brownfield upgrades
- **Save Money** by custom building pole including poles, brackets, lighting, fittings shipped assembled
- Available in aluminum, HDG iron, and 316 Stainless steel

CGB
Industrial Gland Series

Features

- Unique design allows for "on-site" removeable grommets
- Certified for both flexible SO cord and non-armored cable
- Covers a larger range of cable diameters, reducing stock profile
- Robust design allows for superior pull out resistance
- Suitable for use in hazardous locations when permitted by code
- Available in 4 finishes: Aluminum, steel, nickel plated brass and stainless steel
- Certified from trade sizes ranging in ½" to 4" npt

MC2X Explosion Proof Cable Gland

Features:

- Tremendous labor savings by using liquid resin versus tradtional hand putty or bag style resin
- Fast and simple setup allowing immediate installation
- Patented disc brush dam creates a better seal
- Nylon clamp and silicone seal allows for a broader range of cable ODs
- Suitable for use with both armored and unarmored cables
- Resin gels in 4-5 minutes and cures in less than 20 minutes
- Available in copper-free aluminum in trade sizesof ½" to 4"

Area Classification:

Class I, Div. 1, Groups A, B, C, D
Class II, Div. 1, Groups E, F, G
Class III

New Hazardous Rated Unions

Features:

- Unique compact design offers lighter weight and smaller profile for critical clearances
- Made from extruded bar stock construction provides superior threads and twice the tensile strength
- Uniform look across all sizes for aesthetic appeal
- Smaller and lighter size puts less stress on the conduit support system
- Made in the USA

THEIRS

OURS

MADE IN THE USA

Area Classification:

Class I, Div. 1&2
Class II, Div. 1&2
Class III

DISTRIBUTION EQUIPMENT

EXBLTP-NFD Series Non-Fused Disconnect Switch

Features:
- Designed for the ABB "OT" switch, suitable for use as motor disconnect, panel disconnects on service entrance equipment and industrial control equipment, horsepower and amp rated
- All handles pad lockable in the ON or OFF position
- All stainless-steel cover bolts
- NEC UL98 in 3, 6 Pole or 3P Double Throw in 30, 60 & 100 Amp.
- NEC UL508 in 3, 6 Pole or 3P Double Throw 16, 25, 32, 63 or 80 Amp.

EXBLTP-FDS Series Fused Disconnect Switch

Features:
- Designed for the ABB "OS" switch, suitable for use as motor disconnect, panel disconnects on service entrance equipment and industrial control equipment, horsepower and amp rated
- All handles pad lockable in the ON or OFF position
- All stainless-steel cover bolts
- NEC UL98 in 30, 60 & 100 Amp.

B7L PANELBOARDS

Features:
- Lighting Panelboard
    120/240 VAC, 10KAIC Single Phase
    120/208Y VAC, 10KAIC Three Phase
- Main Circuit Breaker (100 – 225AT)
- Main Lug Only (100 & 225 Amp)
- Branch MCB (miniature circuit breakers), 1, 2 & 3 Pole.
- Thermal Magnetic – BAB, QBHW & BAB "D" (HID type)
- Ground Fault – QBGF, 5mA sensitivity.
- Equipment Protection – QBGEP, 30mA sensitivity.
- UL/CSA Approved
- Stainless steel cover bolts, all handles padlockable in the ON or OFF position.

B7NFD

Features:
- Compact size enclosures provide application flexibility with cost savings over industry standard sizes
- Removable ductile mounting lugs adjust to irregular mounting surfaces.
- Bodies have top and bottom drilled and tapped conduit entrances for power connection, with custom openings available
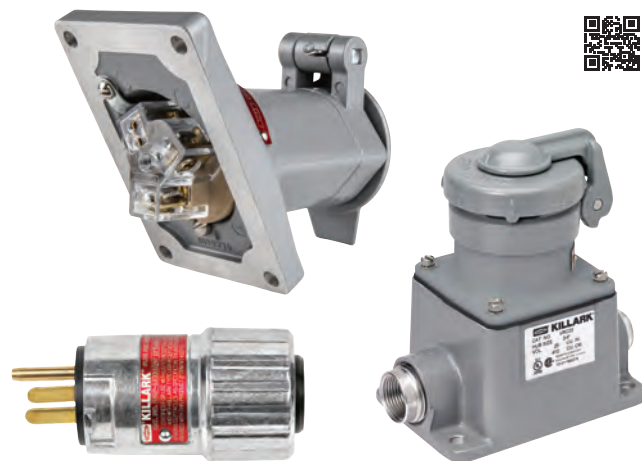- ABB UL 98 certified switch supplied for 30-100 Amp units

CONNECTORS

VersaMATE® Series Industrial and Hazardous Location Pin-and-Sleeve Plugs and Receptacles

Features:
- 30A to 200A configurations available, in various pin configurations
- Type 4X Water Ingress Rating
- Exclusive Breech-Lock cap incorporates a Flip Lid and Screw Lid for optimal sealing
- Multiple splice box configurations, including "Feed-Through", "Dead-End", and "Angled Feed-Through"
- Exclusive terminal designs (Allen or Phillips type), with no conductor machining
- "Onion-Skin" Gasket for perfect cable fit, with no need for multiple gaskets
- Hazardous Location offerings include mechanically-interlocked assemblies, ensuring safe and secure installations

Acceptor® Series Hazardous Location Blade-Style Quick-Wire Plugs and Receptacles

- NEMA blade-type explosion-proof and dust-ignition proof assemblies allow for connecting portable and convenience equipment in temporary applications
- Exclusive Quick-Wire wiring method reduces installation time and facilitates safer installations
- Available in 20A and 15A, 125V and 250V configurations
- GFCI configurations available for additional safety requirements

💡 LIGHTING

VML-X Series

Area Classification:

Class I, Div. 2, Groups A,B,C,D
Class I, Zone 2, Groups IIC, IIB, IIA
Class II, Div. 1 & 2, Groups E,F,G
Class III
Ex nA IIC T4, Gc / Ex tb IIIC T83°C Db
Tamp -40°C <Ta<+65°C, IP66

Approved To:

NEC/CEC/IECEx/ATEX

Ambient:

-40°C to 65°C

Ingress Protection/Type:

IP66 / Type 4X Marine rated

Features:

- Lumen Range from 6,000 to 25,000
- 120-277Vac, 347-480Vac, & 125-250Vdc available
- Available 90 minute Battery backup
- NFPA 101® Life Safety Code Self-Diagnosing Emergency

NVL Series

Area Classification:

Class I, Div. 2, Groups A,B,C,D
Class I, Zone 2, Groups IIC, IIB, IIA
Class II, Div. 2, Groups F, G
Class III

Ambient:

-25°C to 40°C

Ingress Protection:

IP66 / Type 4X

Features:

- Corrosion Resistant Non-Metallic Housing
- Impact resistant Polycarbonate Diffused Globe
- ABS approved
- 120-277Vac

KFL-X Series

Area Classification:

Class I, Div. 2, Groups A, B, C, D
Class I, Zone 2, IIC, IIB, IIA
Class II, Div. 1 & 2, Groups E, F, G
Class III
Zone 2 and Zone 21 areas
Ex ec IIC T6…T3, Gc
Ex op is tb IIIC T160°C Db

Approved To:

NEC/CEC/IECEx/ATEX & INMETRO

Ambient:

-50°C to 55-65°C

Ingress Protection/Type:

IP66 / Type 4X

Features:

- Standard Supplemental 20kA/10kV
- 120-277Vac, 347-480Vac, & 125-250Vdc available

LAL Series

Area Classification:

Class I, Div. 2, Groups A, B, C, D
Class I, Zone 2, Groups IIC, IIB, IIA
Class II, Div. 1 & 2, Groups E, F, G
AEx nAII, Ex nAII
Zone 2 and Zone 21 areas
Ex nA IIC T6 to T3, Gc
Ex tb IIC T95°C Db

Approved To:

NEC/CEC/IECEx/ATEX & INMETRO

Ambient:

-40°C to 65°C

Ingress Protection/Type:

IP66/IP67 / Type 4X Marine rated

Features:

- Standard Supplemental 20kA/10kV
- 120-277Vac, 347-480Vac, & 125-250Vdc available
- Available 90 minute Battery backup
- NFPA 101® Life Safety Code Self-Diagnosing Emergency

VTR Series

Area Classification:

Class I, Div. 2, Groups A, B, C, D
Class I, Zone 2, Groups IIC, IIB, IIA
Class II, Div. 2, Groups F, G
Class III

Ambient:

-40°C to 55°C

Ingress Protection:

Type 3 & 4

WTR Series

Area Classification:

Suitable for wet locations

Features:

- Retrofits to specific competitors fixtures
- Installs in less than 60 seconds
- 120Vac 60Hz

L1L Series

Area Classification:

Class 1, Div. 1 & 2, Groups B, C, D
Class 1, Zone 1 Groups IIB+H2, IIA
Class II, Div. 1 & 2, Groups E, F, G
Class III

Approved To:

NEC & CEC
IECEx & ATEX

Ambient:

-40°C to 55°C

Ingress Protection/Type:

IP66 / Type 4X Marine rated

Features:

- Standard Supplemental 20kA/10kV
- 120-277Vac, 347-480Vac, & 125-250Vdc available
- Available 90 or 180 minute Battery backup
- NFPA 101® Life Safety Code Self-Diagnosing Emergency

Contact Us

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KILLARK®

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Harsh & Hazardous