
PRODUCT LINE CARD

Ex-Solutions™

Installation products for
hazardous area applications



Ex-Solutions™

ABB's comprehensive portfolio of installation products for hazardous locations ensures safety while meeting the applicable standards for the harshest environments. Our products help protect, distribute, control and manage your electrical systems.

— 01 Junction boxes

— 02 Circuit breakers and disconnect switches

— 03 Motor starters

— 04 Panelboards

— 05 LED area lighting

— 06 LED flood lights

— 07 LED linear fixtures

— 08 Emergency exit lighting

— 09 Explosion-proof receptacles

— 10 Male plugs

Enclosures, motor control and power distribution

ABB's full range of enclosures, motor control and power distribution for use in potentially explosive gas and dust atmospheres is compliant with NEC and applicable UL standards, making its use possible in a variety of industries across all NEC applications.



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Lighting

ABB's lighting fixtures ensure a safe, reliable and durable installation, even under the harshest indoor and outdoor conditions. Regardless of the application, we have a fixture to provide light right where it is needed.



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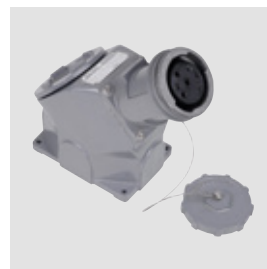
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Plugs and receptacles

Russellstoll® Max-Gard® interconnection systems offer explosion-proof receptacles and plugs with waterproof connections for applications up to 100A.



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11 GUA conduit
outlet boxes

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12 Conduit bodies

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13 Three-piece unions

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14 EYD drain seals/
EYS sealing fittings

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15 Capped elbows

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16 Breather drains

—
17 XP flexible couplings

—
18 PVC-coated
conduit fittings

—
19 StarTeck® fittings
for jacketed MC cable

—
20 ISR industrial strain
relief fitting for cord
and tray cable

—
21 Metallic glands for
non-armored cables

—
22 Metallic glands
for armored cables

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23 Liquid-tight flexible
metal conduits and
liquid-tight fittings
with epoxy resin barrier

Rigid conduit fittings

ABB offers a broad range of explosion-proof fittings for rigid conduit systems to safely distribute electrical wiring in hazardous locations.



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Cable glands

Regardless of cable type, ABB offers protective cable glands suitable for hazardous locations.



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Flexible conduit and fittings

Our flexible metal conduit and fittings allow the installation of multiple cables/wires through a single conduit, resulting in a more manageable and cost-effective solution for hazardous area installations.



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Products for the harshest environments

— 25 Water/waste water

— 26 Oil and gas

— 27 Petrochemical

— 28 Food and beverage



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All products may not be available in your area. Please contact your ABB representative for more information.

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