



FLAMEPROOF®

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RJB11S15

Explosion-proof Isolator Switches from Flameproof Engineering

The RJB11S1500 Explosion-proof Isolator Switches are designed to withstand harsh environmental conditions in oil rigs and petrochemical installations. The RJB housing is made of tempered marine-grade aluminium alloy (Stainless Steel 316 also available). The external and internal coating is suitable for outdoor permanent exposure to weather, salt, acids and UV radiation in extended temperature range and reduces the possibility of formation of condensate.

- Ex d IIC: suitable for all gas types including Hydrogen and Acetylene
- Ex t IIIC: suitable for all dust types including conductive dusts
- Extended operating ambient temperature range
- Protected against water jets and temporary submersion (IP66/IP67)
- Padlockable operating handle
- Up to 8 threaded cable entries
- Can be provided with two entries in the same side (e.g. bottom side)
- Metric entries have precision spot-face for gland sealing
- Vast range of functions and contact arrangements
- Delivered with lug for external earth connection of 4 or 6 mm² conductor
- Stable and robust round mounting base with 4 external fixing points.



RJB11S1500 Explosion-proof isolator and selector switches up to 4p 32A 11kW AC3. Feature padlockable handle, cable entries in the bottom side or top-bottom. Mounting base with 4 fixing points. External equipotential bonding connection facility for 4-6 mm² wire.

Models normally available ex-stock:

RJB11S1502-0220	2p 20A 2.2 kW AC3 2x 2.5 mm ²
RJB11S1503-0220	3p 20A 5.5 kW AC3 / 7.5 kW AC23A 2x 2.5 mm ²
RJB11S1504-0220	4p 20A 5.5 kW AC3 / 7.5 kW AC23A 2x 2.5 mm ²
RJB11S1505-0220	2p 25A 3 kW AC3 2x 4 mm ²
RJB11S1506-0225	3p 25A 7.5 kW AC3 / 11 kW AC23A 2x 4 mm ²
RJB11S1507-0225	4p 25A 7.5 kW AC3 / 11 kW AC23A 2x 4 mm ²
RJB11S1508-0225	2p 32A 4 kW AC3 2x 6 mm ¹
RJB11S1509-0225	4p 32A 11 kW AC3 / 15 kW AC23A 2x 6 mm ²
RJB11S1510-0320	3-pos selector 1-0-2 20A
RJB11S1511-0320	Changeover 1-2

Disconnect switches suitable for higher current up to 3200A are available in the FJB series enclosures.

Flameproof Engineering contacts:

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