

Motorola DP4401 EX – Mototrbo ATEX



The Motorola DP4401 Ex is an ATEX-certified handheld radio in the Mototrbo range, featuring class-leading ATEX

specifications. This two way radio is the ideal partner when working in environments containing dust, potentially explosive gases and extreme operating temperatures ranging from -20°C to +55°C. Workers in industries such as oil, gas and mining, or in chemical refineries, can rely on safe communication with the DP4401Ex.

ATEX specifications

Gas rating

- ATEX: Class II 2G Ex ib
- IIC T4 Gb
- IECEX: Ex ib IIC T4 Gb

Dust rating

- ATEX: Class II 2D Ex ib
- IIIC T130 °C Db
- IECEX: Ex ib IIIC

T130°C Db

- Mining rating
- ATEX: Class I M2 Ex
- ib I Mb
- IECEX: Ex ib I Mb

As expected for a Motorola radio in this class, the DP4401Ex ATEX is IP67 rated, meaning it is dust-proof and can be submersed in up to one metre of water for up to thirty minutes with no ill effects.