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 -20ºC to +55ºC. 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.