

# D2000M Series Multiplexer System



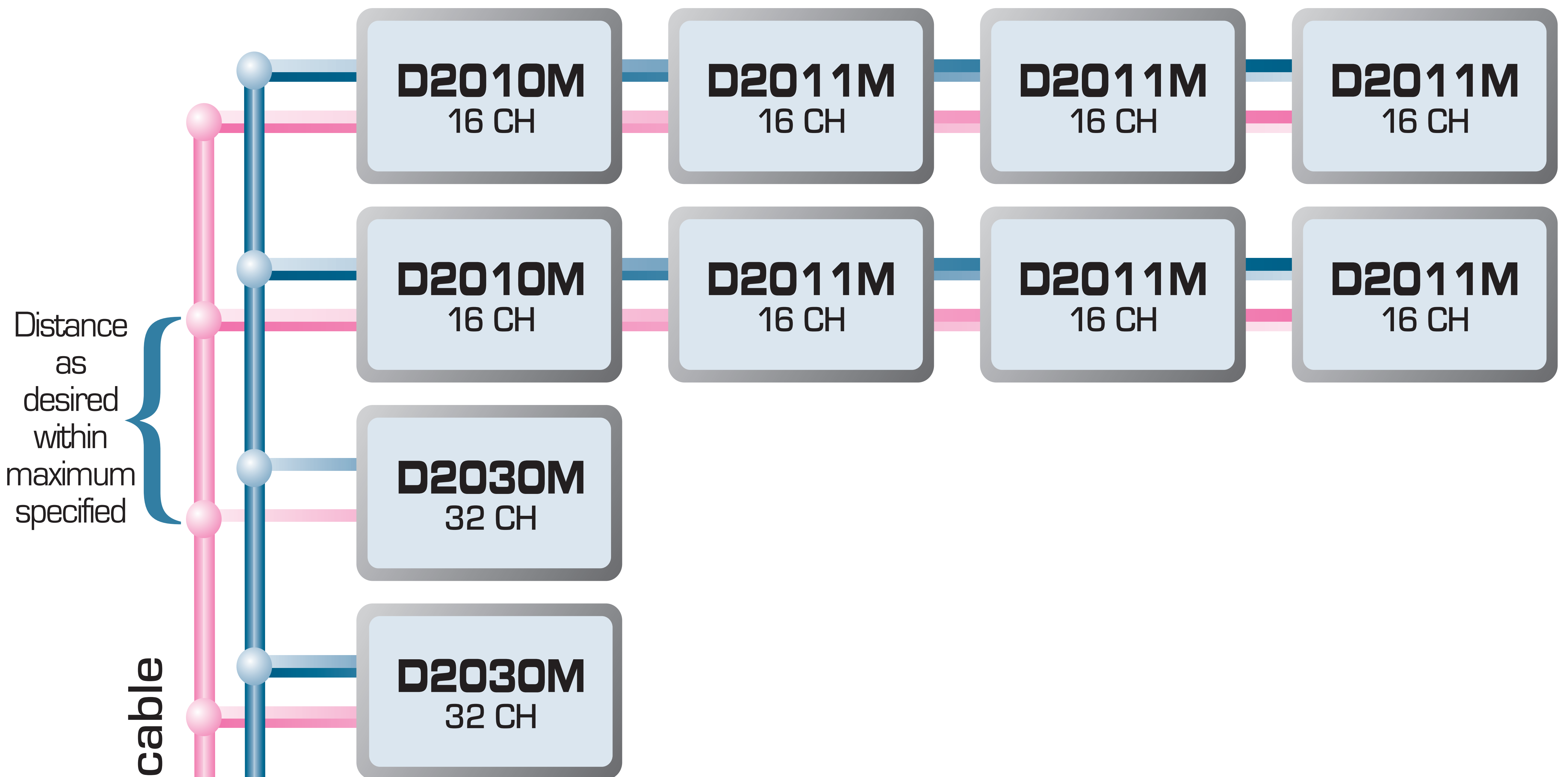
II (1) 2G EEx ia IIC T4 - Cert. No.: BVS 06 ATEX E 101 X

Input from Zone 0, 1, 2 - Installation in Zone 1, 2

Example configuration for **128** Analog and **64** Digital Inputs **ATEX**

Ambient Temperature: -40 to +60 °C

**HAZARDOUS AREA**



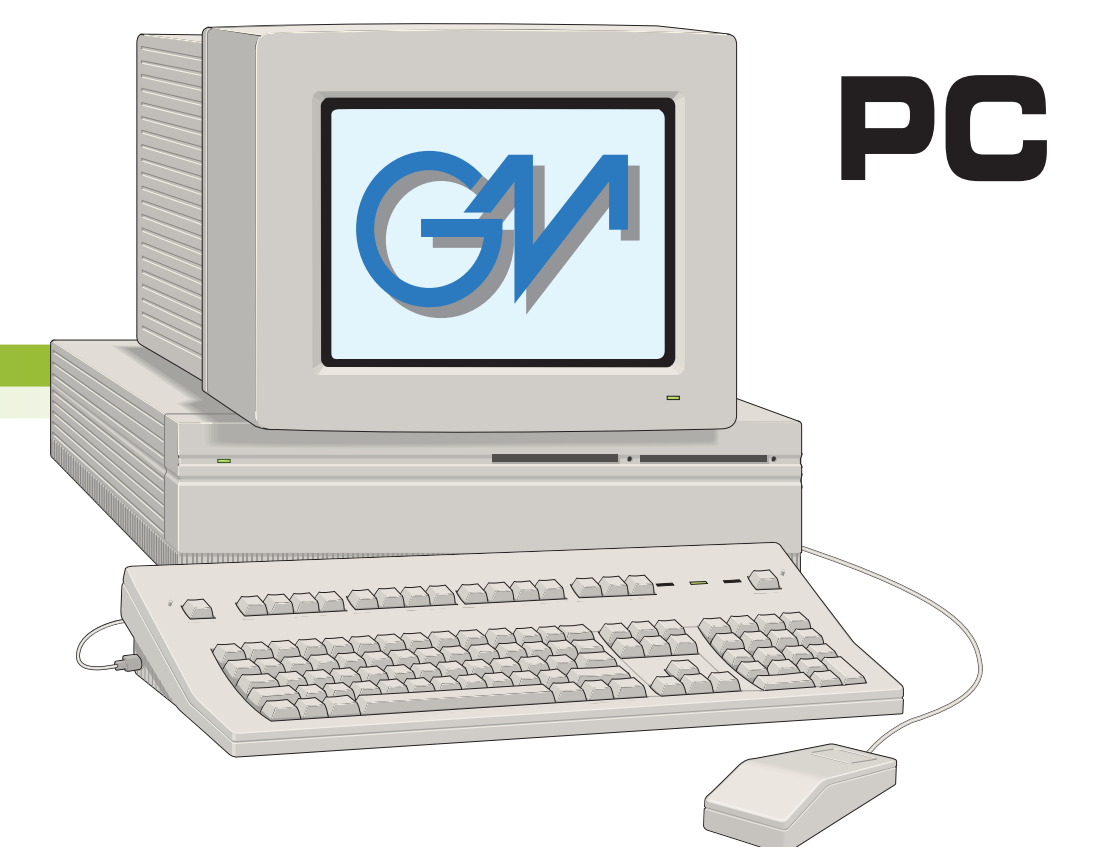
MAXIMUM DISTANCE BETWEEN D2050M and D2010M, using GM Type CABF008 cable, is 1 Km for GAS GROUP IIC and up to 5 Km for IIB depending on configuration (nr. of channels, nr. of units and their distances).

**SAFE AREA**

**Proprietary Protocol Communication Redundant Lines**

**D2050M Gateway**

**RS-232 for Configuration**



**D2052M/D2053M**  
32 CH

**Optional Relay Transistor Output Repeater**

**RS-485 Modbus RTU Redundant Lines**



**PLC - DCS - PC**



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