



CONTROL & RELIABILITY

Technology Comparison



FM-3 to FM-8



FM-A

Firing

bus-powered	yes	yes
capacitor-powered	no	yes
parallel firing	not recommended	possible

Network

max. length (w. AWG18 cable)	300 m (recommended)	1000 m (recommended)
Integrated 3-way splitter	no	yes

Safety

Intelligent monitoring system	no	yes
enhanced protocol checking	no	yes
enhanced physical reading	no	yes
safety mounting options	no	yes

Durability

flame retardant cover incl.	no	yes
Velcro for cover attachment	no	yes
stainless steel terminals	no	yes

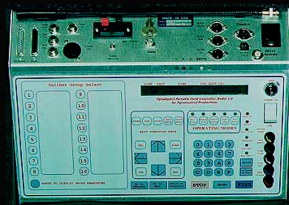
Power consumption

idle current	approx. 23.0 mA	3.3 mA
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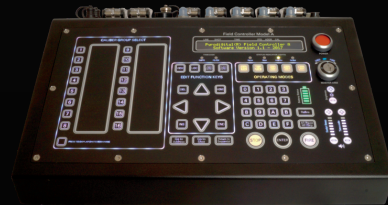


CONTROL & RELIABILITY

Maximum recommended network length



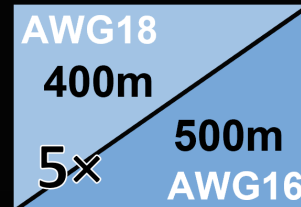
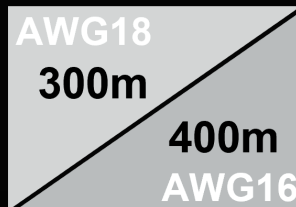
FC-3



FC-A



FM-3 to FM-8



FM-A

