



TELGUARD

Standby: 24 Hours (1440 minutes)

Device	Quantity		Current (Amp / Hour)		Total
TG-7FS with 5 Minute Supervision	1	x	60 mA	x24	1440 mA
Subtotal:					1440 mA
Add 30% for battery depletion:					432 mA
Standby Subtotal:					1872 mA

Alarm Mode: 5 minutes

Device	Quantity		Current (Amp / Hour)		Total
TG-7FS with 5 Minute Supervision	1	x	250 mA	÷ 12	20.83 mA
Subtotal:					20.83 mA
Add 30% for battery depletion:					6.25 mA
Alarm Mode Subtotal:					27.08 mA

Standby Subtotal: 1872 mA
Plus Alarm Mode Subtotal: 27.08 mA
System Current Demand: 1899.08 mA

12V Battery recommended: 7A (7000mA)