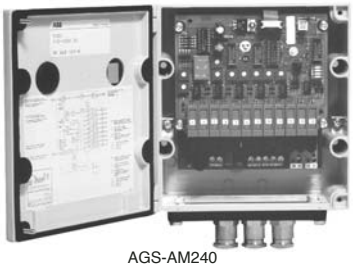
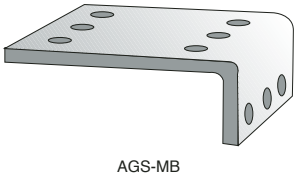
Ordering information



AGS-AM240

AGS-CS240



AGS-MB

AGS-FMS

Arc monitor

Power supply voltage	Catalog number	List price
60 – 220 VDC and 60 – 240 VAC, 50 – 60 Hz 24 – 48 VDC	AGS-AM240 AGS-AM48	**$ 3843**

Receives the light signal sent by the detector via fiberoptic cables and sends a trip signal to the upstream circuit breaker within 1-2 ms. The DC powered design has reverse polarity protection.

Current sensing unit

Power supply voltage	Catalog number	List price
24, 48, 60, 110, 125 and 220 VDC 110 – 125 VAC and 240 VAC, 50 – 60 Hz	AGS-CS240	**$ 2452**

Provides a safeguard against nuisance tripping by requiring both a rapid change in current as well as a signal from the light detector before a trip signal can be transmitted to the upstream circuit.

Detectors with optical plastic cable ①

Cable length	Catalog number	List price
2m	AGS-DP2	**$ 212**
4m	AGS-DP4	**235**
6m	AGS-DP6	**260**
8m	AGS-DP8	**289**
10m	AGS-DP10	**314**
15m	AGS-DP15	**381**
20m	AGS-DP20	**448**
30m	AGS-DP30	**591**

The detectors transfer light from the arc via the fiberoptic cable to the Arc Monitor.

Optical fiber cable — plastic (provided with plug-in socket terminals) ①

Cable length	Catalog number	List price
0.5m	AGS-CP.5	**$ 84**
1m	AGS-CP1	**92**
2m	AGS-CP2	**105**
4m	AGS-CP4	**134**
6m	AGS-CP6	**160**
8m	AGS-CP8	**189**
10m	AGS-CP10	**214**
15m	AGS-CP15	**281**
20m	AGS-CP20	**356**

For connection between units: • current sensing unit to arc monitor • arc monitor to arc monitor.

Mounting bracket

Application	Catalog number	List price
For mounting detectors. Detectors are secured to the bracket by means of cable straps.	AGS-MB	**$ 10**

Flush mounting set

Application	Catalog number	List price
For arc monitor and current sensing unit mounting in switchgear front.	AGS-FMS	**$ 128**

① Detectors and optical cables using fiber glass can be supplied upon request — consult factory for pricing.