



CEA Instruments, Inc.

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ZENER BARRIERS & GALVANIC ISOLATORS PRICE LIST

Zener Barrier

Part Number	Description	Price
C03316	Zener barrier 15 V - Xgard Type 1, TXgard-IS & audible/visual alarms with OLD Gasmaster & Flameproof Gasmaster (equivalent to MTL-715). Use 28 V barrier with TXgard-IS+	\$ 180.00
C03317	Zener barrier 28 V - Xgard Type 1, TXgard-IS, TXgard-IS+ & audible/visual alarms with Gasmonitor or Vortex, also smoke /heat/MAC with Gasmonitor or Vortex (equivalent to MTL-728)	\$ 180.00
C03335	Zener barrier Z722 - Xgard Type 1, TXgard-IS, TXgard-IS+, smoke/heat/MAC with NEW Gasmaster . Must be used with Zener barrier interface module (S011883/2).	\$ 180.00

Galvanic Isolator

Part Number	Description	Price
C03322	4-20mA galvanic isolator - Xgard Type 1, TXgard-IS, TXgard-IS+ with Gasmonitor, NEW Gasmaster or Vortex (equivalent to MTL-5041)	\$ 645.00
C03323	Dual channel galvanic isolator - fire detectors with NEW Gasmaster, Gasmonitor or Vortex	\$ 613.00

Barrier/Isolator Enclosures

Part Number	Description	Price
C03318	Mounting box - for 3 Zener barriers or 2 galvanic isolators	\$ 252.00
C03319	Mounting box - for 8 Zener barriers or 5 galvanic isolators	\$ 365.00
C03320	Mounting box - for 16 Zener barriers or 10 galvanic isolators	\$ 645.00

MTL Barriers/Isolators and Enclosures

The MTL barriers must still be used for the IS variation of Flamgard-EXE (marine applications), with flameproof Gasmaster, and where an OLD Gasmaster is being used with the built-in barrier on the fire card.

Part Number	Description	Price
C03220	Zener barrier 715 - Xgard Type 1, TXgard-IS, TXgard-IS+ & audible/visual with Gasmaster Flameproof only	\$ 247.00
C03221	Zener barrier 728 - smoke/heat detectors with Gasmaster Flameproof only	\$ 247.00
C03242	Zener barrier 758+	\$ 430.00
C03243	Zener barrier 761AC	\$ 358.00
Two C03242 plus one C03243 are required for Flamgard-EXE fitted with VQ22 pellistor for marine approved systems.		
C03225	Mounting box for 5 Zener barriers	\$ 478.00
C03226	Mounting box for 12 Zener barriers	\$ 969.00

Galvanic Isolators

C03278	Galvanic isolator 5041 for Xgard Type 1, TXgard-IS, TXgard-IS+ with Vortex and Gasmonitor and with NEW Gasmaster	\$ 661.00
C03279	Galvanic isolator 5061 for Fire Detectors with Gasmaster, Vortex and Gasmonitor (2 channels)	\$ 799.00
C01560	Mounting box for 4 galvanic isolators	\$ 364.00
C01561	Mounting box for 8 galvanic isolators	\$ 676.00