

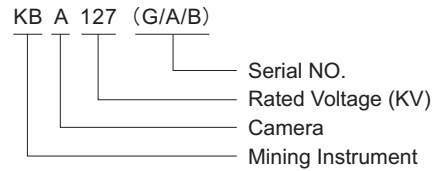
KBA127 | Mining Explosion Proof Camera



Use

KBA127G is used in the environment where is filled with explosive gas mixture of methane and coal dust, it transmits the collected image information into the monitoring device through coaxial cable or optical cable.

Meaning of Type



Technical Descriptions

1. SONY CCD inside is image-clear, elaborated and has high resolving capability.
2. Supports ICR IR lens of automatic exchange, completes the monitoring function in day and at night.
3. Video electrical signal output, video optical signal output and Ethernet optical signal output, etc.
4. Has advantages of small size, light weight, high definition, long transmission distance and can be auxiliary used for illumination.

Technical Data

Type		KBA127G		KBA127(A)		KBA127(B)			
Rated voltage		127V		127V		127V			
Input power		≤30VA		≤30VA		≤30VA			
Image quality	Color and light source	Color, without auxiliary light source		Black and White, with auxiliary light source (lighting distance 20M)		Black and White, with auxiliary light source (lighting distance 20M)			
	Horizontal definition	400TVL		400TVL		400TVL			
	Level of gray degree	7		7		7			
Video signal output		Standard value: 1.0V(75Ω balanced load)							
		Signal output: 0.7±0.2V							
		Synchronous signal: 0.3V±0.1V							
		Transmission distance: 300m(75-5 coaxial cable)							
Optical signal output	Video optical signal output	Loops	1	Video optical signal output	Loops	1	Optical signal output of Ethernet	Loops	2(can be connected intermately)
		Transmitted optical cable	Single module, wave length is 1310nm		Transmitted optical cable	Single module, wave length is 1310nm		Transmitted optical cable	Single module, wave length is 1310nm
		Type of connection	FC		Type of connection	FC		Type of connection	SC
		Transmission distance	20Km		Transmission distance	20Km		Transmission distance	20Km
Dimension L × W × H(mm)		435 × Φ 152		430 × 152 × 242		430 × 152 × 242			
Weight (kg)		12		12		12			
Quantity and external diameter of cable/optical cable		2 Horn mouth (Φ8~Φ13)		3 Horn mouth (Φ8~Φ13)		3 Horn mouth (Φ8~Φ13)			
Dimension of installation holes		Φ60-M6×4 Even distributed							