

## MINING CAMERA KG-3



Catalogue card



## DESCRIPTION

Mining camera KG-3 is a stationary device designed to convert the image into a digital data stream. The camera has an integrated power supply, which enables power supply from 42VAC or 230VAC. The supply voltage is switched with dedicated fuses in the connection chamber of the power cable. The KG-3z version can also be powered from an intrinsically safe 12-15V DC power supply.

The video image is compressed in H.264 standard and then transmitted via optical fiber to 100BASE-FX (single-mode fiber) or 100BASE-TX (Ethernet) standard. The maximum video stream resolution is 1920x1080 pixels.

In addition the camera is available in the following configurations:

- digital camera, working in HD
- with or without factory-set zoom
- fiber optic interface („F”) or cable (RJ45) interface („E”).

## TECHNICAL SPECIFICATIONS

### Mining camera KG-3

Power supply	Un = 42VAC lub 230VAC -15% +10% 12 ÷ 15 VDC (option)
Working temperature	from -10 °C to + 40°C
External dimensions	240 x 190 x 143 mm
Weight	about. 3,5 kg
Ingress Protection	IP65
Standard transmission LAN (fiber or cable)	100 Mbps (100BASE-FX or 100BASE-TX); TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP, ONVIF
Sensitivity	0,001 lux
Resolution and video stream or analog signal parameters	1920x1080, 1280x720, 704x576, 640x480, 320x240; 32KB ÷ 16Mbps, VBR, CBR, H.264, MJPEG

## EXPLOSION-PROOF MARK

F version:	Ex I M2(M1) Ex eb mb [ia op is] I Mb	Ex II 2(1)G Ex eb mb [ia op is] IIB T4
E version:	Ex I M2(M1) Ex eb mb [ia] I Mb	Ex II 2(1)G Ex eb mb [ia] IIB T4