GECMA RT
Safe Area Unit

Desktop Version Copper

The GECMA RT Safe Area Unit is a single video channel transmission unit. It enables the transparent Keyboard-Video-Mouse (KVM) transmission via Copper CAT-6A cable from the safe area into the hazardous area through an intrinsically safe, digital data transmission. A distance of up to 100m can be reached at a resolution of up to 1920x1200 pixel depending on the version of the Safe Area Unit.

Features

Digital Video In	DVI-D (Digital only - VGA on request)
Digital Video Out	DVI-D (Digital only)
USB In	Transparent USB 2.0 connection for Keyboard and Pointing Device
RS232	Single Channel RS232 connection
Cooper	I.S. Copper
	Copper
Category	CAT-6A
Bandwidth	500 MHz
Transfer	up to 10GBit-LAN
Distance	up to 100m
Resolution	up to 1920 x 1200 pixel, Full HD 1080p resolution at 1920x1080 @ 60Hz and 16:9 picture format

Technical data sheets are subject to modifications and amendments / No liability for misprints and errors.

Crouse-Hinds
by **EAT·N**

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All product specifications are subject to change without noitice

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GECMA RT Safe Area Unit- Desktop Version

August 2019

Features
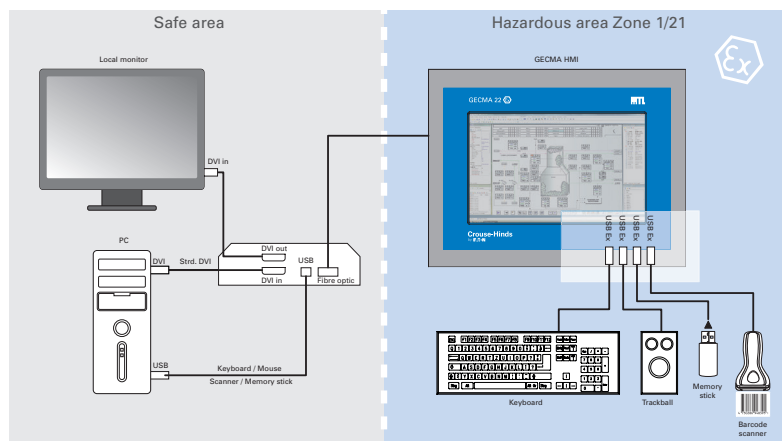
Designation	GECMA RT Safe Area Unit /Desktop
Housing	Desktop housing
Power Supply	100 - 240 V AC / 50/60 Hz /, typical: 10W maximum: 48 W
Power Input	6 W
Connections	DVI/VGA IN, DVI OUT, RS232 IN, USB IN, FIBRE LINK
Fuses	2 x 2 AT
Dimensions	203mm Width x 52mm Height x 191mm Depth
Weight	1.6 kg
Certified Ambient Temperature	-30 °C <= Ta <= +60 °C
Operating Ambient Temperature	-10 °C <= Ta <= +50 °C

Article Codes

GEC-GE1RT-TSC01-00   GECMA RT Safe Area Unit Desktop Version CU (Copper)

Standard Setup with DVI/ USB Connection

Crouse-Hinds
by EATON

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The given data is only intended as a product description and should not be regarded as a legal warranty of properties or guarantee. In the interest of further technical developments, we reserve the right to make design changes.

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