



Description

The 15" Ex Work station is based on a fast standard processor and has been equipped with all conventional interfaces. It can be connected to any existing network. The operating systems Windows 2000, Windows XP, LINUX and UNIX 15" can be run from the Ex Work station.

The 15" TFT display supports the XGA-resolution with 1024 x 768 pixels. It is characterized by its high brilliance and its large view angle. Process images are displayed precisely and are clearly visible.

The Ex Work station is available with a sheet-steel and a stainless-steel enclosure. Special customer requirements can be met by means of tailor-made solutions.

The Ex approval has been granted in accordance with latest regulations in accordance with the Ex directive 94/9/FC.



Explosion protection

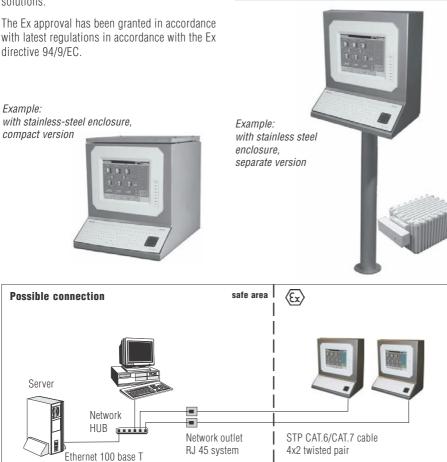
Ex protection type 🕼 II 2G EEx [ia] IIB T4

Certifications KEMA 98 ATEX 1246 X and KEMA 98 ATEX 2217 X

Ambient temperature 0 °C to +50 °C

Keyboard Ex protection type € II 2G EEx ia IIC T4

Certifications KEMA 98 ATEX 2558 X



Technical data

Display

15" TFT-colour display, XGA-resolution 1024 x 768 pixels brightness up to 300 cd/m² high view angle longlife CCFL-lighting

Computer capacity

Pentium III. 850 MHz. 256 MB RAM graphics controller XGA 1024 x 768 pixels

Hard disk

20 GB

Serial interface

COM 1 RS232 COM 2 RS422, option RS232 COM 3 RS232 COM 4 RS232

Keyboard interface

for the connection of an intrinsically safe MF II keyboard with PS/2 trackball optional finger mouse

Floppy disk and

CD ROM disk drive interface

for installation in the safe area

Network interface

Ethernet, Novell NE 2000 compatible, 100 Base T

Operating systems

Windows 2000, Windows XP professional (others on request)

Supply voltage

AC 230 V (85 V to 265 V), 47 Hz to 63 Hz

Power consumption approx. 60 W

Dimensions (w x h x d) 456 x 378 x 468 mm compact version 456 x 378 x 150 mm set off version

Protection class IP 65 (front)

IP 54 (rear)

Order no.

15" Ex Work station 17-71KD-4601

Stainless-steel enclosure for compact version Order no. 17-71K9-0011

Stainless-steel enclosure for separate version Order no. 17-71K9-0014

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