elrest®
Wir steuern
Ihren Erfolg

● **3,5" LC display monochrome ● integrated membrane keyboard**
● **onboard interfaces ● expandable with IO-modules**

Specification	
Graphic display	monochrom LCD / 3,5" 128 x 64 Pixel
Input	4 Cursorkeys, 11 special keys
Audio	Beeper
Processor	16 Bit Infineon XC16X 40 MHz
Memory	2 MB RAM, 4 MB Flash, 2 kB Eeprom
Buffering	persistent data in flash, real-time clock buffered with battery
Software	
Operating system	WinµE
PLC programming	IEC 61131-3, CODESYS
HMI programming	elaDesign
Interface	
Ethernet	1 x 10 BASE-T, RJ45
Field	1 x CAN nach ISO 11898 with galvanic isolation, RJ45
Seriell Interface	1 x RS-232, RJ45
Order-No.:	
24220.0003	visio - P090/CS/CAN

Environment/mechanical values	
Supply voltage	24 V_{DC} (18 V…30 V), 5 W…8 W
Housing	plastic, polyester film
IP Rating	Front IP54, Back IP20 acc. EN 60529
Mounting	Front panel mounting
Outside dimension in mm (W x H x D)	200 x 60 x 30
Cut-out dimension in mm (W x H)	187,6 x 54
Weight approx.	360 g
Operating temperature	0 °C…50 °C
Storage temperature	-20 °C...70 °C

Applications	
	in many industries such as plastics, medical- and automation technology

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*Remark: The use of standard memory card (e.g. CF-cards) is generally possible. Anyhow elrest GmbH does not take any responsibility thereby.

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