

Industrial controller with descriptive text display (format 96x96)

Colour TFT Display.....	903
Colour TFT Display, graphical programming.....	903K
Setpoint generator / actual value remote display.....	903A20
Remote controller unit for KFM 903 / 93.....	903A50
Compact form, colour TFT display	903.G

Industrial controller with LED display (segment display)

Format 96x96, others on request.....	92
Remote controller unit for KFM 92 / 93.....	929

Custom specific industrial controller

Function packages according to customer specification.....	93
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Industrial controller in wall mounting- format.....	96
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Function extensions

Difference controller.....	991d
Limitation controller.....	991g
Cascade controller.....	991k
Program controller.....	991p
Ramp set point value.....	991r
Integrated status and malfunction units.....	991s
Stage control output.....	991t
Step controller, compact device with TFT display.....	991td
Modular step controller.....	991tz8
Integrated position controller.....	991u

Additional equipments and digital communication – see Page 2 –

Operating instructions – see group 0 -

Additional equipments

Additional analog inputs.....	99ax
Outside temperature dependent control.....	99axa
Maximum/Minimum selection from 2 measurement inputs.....	99axm
Position feedback input.....	99axr
Input signal alteration rate limitation.....	99azd
External control function influences.....	99b1s8
Digital inputs for status messages.....	99b.s
Terminals for external keyboard	99b3t
External set point value input (see 99e as an accessory device).....	99bwa
Additional set point value permitting switch-over.....	99bwz
External control function influences.....	99bx
Digital input for control functions.....	99byb
Speed limitation of corrective action.....	99byd
Selection of the actuating signal in continuous controllers.....	99bym
Volume / flow display – capture of impulse counter- signals.....	99cb
External setpoint and analogue signal outputs as an accessory device.....	99e
Additional switching contacts.....	99f
Switchable common output for 2 control channels.....	99f1u.
Signal output (see 99e as an accessory device).....	99o..
Signal output of step controller.....	99ogy1
Parameter switch over.....	99p2

Software

KFM Process-control-software PCS.....	99pcs
KFM TFT display- configuration program.....	99pkd
KFM Configuration program for industrial controller type 903K.....	99pkm
KFM parameterization software PKS.....	99pks

Digital communication

Serial interface.....	99s
ETHERNET Interface	99se
EtherCAT Interface.....	99sec
MODBUS® RTU Interface.....	99sm
MODBUS® TCP Interface.....	99smt
PROFIBUS®-DP- Interface.....	99spde
PROFINET®-IO- Interface.....	99spne
USB- host Interface (memory stick).....	99susb

Touch operation

Controller display with additional touch- function (touch sensitive screen).....	99t
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