

Fieldbus Indicator RID16

8 channel display (anlogue or binary).
Display LC 5-digit, char. hight 26mm.
Bargraph resolution 10%.
Over-/under range, engineering units.
NEMA 4x, IP67.
:: Single compartment.

RID16-
71089905
SPK: SCB



Fieldbus Indicator RID16

Approval:

- AA Non-hazardous area
- BA ATEX II1G Ex ia IIC T4/T5/T6
- C1 CSA IS, NI I / 1+2/A-D
- CA CSA General Purpose
- F1 FM IS, NI I / 1+2/A-D
- IA IECEx Ex ia IIC T6/T5/T4

Housing:

- 1 Plastics, glass fiber reinforced
- 2 Alu

Cable Entry:

- A M16
- B NPT1/2

Communication:

- 1 FOUNDATION Fieldbus

>>Accessory mounted:

- E3 FF plug, 7/8"

>>Service:

- G1 Customised pre-configured
- G9 Special version, TSP-no. to be spec.

>>Additional Approval:

>>Accessory enclosed:

- I1 2x Blind plug
- I2 Mounting kit wall/tube
- I3 2x cable gland M16
- I4 2x adapter M16 to NPT1/2
- I5 Weather protection cover
- I8 2x adapter M16 to M20

>>Marking:

- Z1 Tagging (TAG), metal
- Z2 Tagging (TAG), on device
- Z3 Commissioning label, paper
- Z4 Tagging (TAG), Fieldbus
- Z5 Bus adress
- Z6 Tagging (TAG), by customer

Fieldbus Indicator RID14

8 channel display (anlogue or binary).
Display LC 5-digit, char. hight 20.5mm.
Bargraph resolution 10%.
Over-/under range, engineering units.
NEMA 4x, IP67.
:: Single compartment.

RID14-
71089904
SPK: SCB



Fieldbus Indicator RID14

Approval:

- AA Non-hazardous area
- BA ATEX II1G Ex ia IIC T4/T5/T6
- BC ATEX II3G Ex nL IIC T4/T5/T6
- BD ATEX II2G Ex d IIC T4/T5/T6
- BF ATEX II2D
- BN ATEX II3G Ex nA II T4/T5/T6
- C1 CSA IS, NI I / 1+2/A-D
- C2 CSA XP,NI,DIP I,II,III/1+2/A-G
- C3 CSA XP,NI,DIP IS, NI I, II, III/1+2/A-G
- CA CSA General Purpose
- F1 FM IS,NI I / 1+2/A-D
- F3 FM XP,NI,DIP I,II,III/1+2/A-G
- F4 FM XP,NI, DIP IS, NI I, II, III/1+2/A-G
- IA IECEX Ex ia IIC T6/T5/T4
- ID IECEX Ex d IIC T6/T5/T4
- IF IECEX Ex tD A21

Housing:

- 3 Field, alu die cast
- 4 Field, 316L

Cable Entry:

- B NPT1/2
- C M20
- D G1/2

Communication:

- 1 FOUNDATION Fieldbus

>>Service:

- G1 Customised pre-configured
- G9 Special version, TSP-no. to be spec.

>>Additional Approval:**>>Accessory enclosed:**

- I1 2x Blind plug
- I4 Mounting bracket tube 2", 316L
- I5 2x cable gland M20
- I6 FF plug, 7/8"
- I7 2x adapter M20 - NPT 1/2

>>Marking:

- Z1 Tagging (TAG), metal
- Z2 Tagging (TAG), on device
- Z3 Commissioning label, paper
- Z4 Tagging (TAG), Fieldbus
- Z5 Bus adress
- Z6 Tagging (TAG), by customer

Batch Controller RA33

Compact-field device for dosing and filling.

Inputs: 1x analog/pulse (flow),
2x digital (control),

Outputs: 2x relay

Data logger (batch reports,
d/m/y, alarm).

Multi keyboard with 3x operation button,
numeric keyboard and start/stopp
control button, PC-interface USB, plain
text display in selectable language.

:: automatic after run correction

:: administration of recipe

Batch Controller RA33

Approval:

- AA Non-hazardous area

RA33-

71114353

SPK: SCF



Power Supply:

- 1 100-230V (AC: -15%/+10%,50/60 Hz)
- 2 24V (DC: -50%/+75%; AC: +/-50%,50/60 Hz)

>Operation Language Display:

- AA English
- AB German
- AC French
- AD Spanish
- AE Italian
- AF Dutch
- AG Portuguese
- AH Polish
- AI Russian
- AR Czech

>Output:

- B1 1x analog/puls (active), 2x open collector

>Communication:

- D1 Ethernet TCP/IP, Modbus TCP
- D2 Modbus RTU RS485
- D4 RS232 Printerconnection

>>Application Package:

- E5 Density/Temperature compensation + 1x RTD + 1x analog input

>>Calibration:

- F1 Works calib. certificate 5-point fixed

>>Service:

- H1 Application specific pre-configured
- HY Special version, TSP-no. to be spec

>>Additional Approval:

- LW Test report EN 10204 2.2

>>Accessory Enclosed:

- P1 Pipe mounting set
- P2 DIN rail mounting set
- P3 Panel mounting set
- R1 Cable + configuration software
- R2 xxx piece, HAW569-AA2B surge arrester field housing
- R3 xxx piece, HAW562-AAA surge arrester DIN rail

>>Marking:

- Z1 Tagging (TAG), metal
- Z2 Tagging (TAG), on device
- Z3 Commissioning label, paper
- Z5 Bus address
- Z6 Tagging (TAG), by customer
- ZA Tagging (TAG), Descriptor