AS-Interface Element for Kombi*SIGN* 70

Cable not included in assembly

LEDs display the current status

- LEDs indicate current status
- 31 or 62 addresses
- Available with standard or A/B technology
- Voltage supply switchable from internal bus supply to additional external voltage supply
- With addressing socket

TECHNICAL SPECIFICATIONS:

	Standard Slave	A/B-Slave
Number of addresses:	Max. 31	Max. 62
Number of signal elements:	Max. 4	Max. 3
IO-Code:	8_{Hex}	8_{Hex}
ID-Code:	F_{Hex}	A_{Hex}
ID2-Code:	N/A	E_{Hex}
Outputs:	4 semiconductor relays	3 semiconductor relays
Approved in accordance with:	Spec. V 3.0	Spec. V 3.0

Specif. Power supply	
AS-Interface Element:	Via bus conduction
Operating voltage:	18.5 V … 31.6 V according to the AS-Interface specification
Reverse battery protection:	Integrated
Watchdog:	Integrated
Additional external voltage:	24 V DC

	With internal add. voltage	With external add. voltage
Current carrying cap. Σ Imax:	200 mA	200 mA per signal element
Current consumption max:	210 mA	50 mA
Voltage at signal element:	20 V ... 30 V DC	24 V +/- 10%
Short circuit/overload protection:	Integrated	Pre-fuse M 1.6 A

ORDER SPECIFICATIONS:

AS-Interface Element	Standard Slave	A/B-Slave
	840 830 55	**840 810 55**

ADDITIONAL INFORMATION:

The Kombi*SIGN* Signal Tower 70 with AS-Interface Element are capable of total communication: Through simple integration of an AS-Interface Element the actuators are connected to the networking system Actuator-Sensor-Interface - this considerably reduces complex wiring.

The necessary power supply (supply via bus or external) can be selected with a switch. This element is mounted as the first tier of the individual signal tower directly on top of the terminal element. (Further Information see page 351).

TECHNICAL DIAGRAMS:

see page 318

Class 2 · See note on page 347 · Standard Slave · A/B-Slave

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