

Important Customer Information  
Extension of Product Range



The Product Line WWLIGHT has grown!

**weight watcher**  
*light*

- |                      |              |
|----------------------|--------------|
| AE light 16 Standard | Model Change |
| AE light 16 CANopen  | NEW          |
| AE light 16 analog   | NEW          |



- |                      |     |
|----------------------|-----|
| AE light 12 Standard | NEW |
| AE light 12 CANopen  | NEW |
| AE light 12 analog   | NEW |



- |                     |              |
|---------------------|--------------|
| AE light 8 Standard | Model Change |
| AE light 8 CANopen  | NEW          |
| AE light 8 analog   | NEW          |



# OVERVIEW OF NEW PRODUCT FEATURES:

## PRICE INCREASE AVOIDED

The market for electronic components has been in a state of flux for more than a year now. Because of the strength of the US Dollar and nearly doubled prices for copper, the production cost of electronics have risen steeply. We have almost completely absorbed these price increases in the past, but the current price developments make it impossible to maintain this practice. Nevertheless, as we do not want to burden our customers with higher prices we have found the following solution:

The AElight series will replace the previous overload evaluation units AE16 and AE8. Thanks to a modular design, we will be able to benefit in the future from a common-parts strategy and will pass these savings completely on to our customers, except in case of the 16-channel AE16 (will be called AElight16 in the future), where we have been forced to increase the price marginally. We have, however, found a solution that will allow 99.9% of our existing customers for AE16 to use the functions of our tried and tested overload measurement without an increase in cost: the AElight 12. This evaluation unit has been designed for „only“ 12 sensors, but is suitable for most elevator systems.

## NEW FUNCTIONS


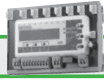
In addition to the completely revised design of the AElight evaluation units, we have also added new variants. The AE8 and AE16 units are now also available as AElight 8 and AElight 16 evaluation units with the option analog output and CANopen. The same applies to the previously mentioned evaluation unit AElight 12.

## NEW HOUSING

The evaluation units have also been equipped with a new housing that, thanks to its standard modular design, integrates itself perfectly into the control cabinet.

## OVERVIEW OF NEW PRODUCT PROPERTIES:



PREVIOUS MODEL	Model Status	Item-Nr.:	NEW MODEL
 AE16	Model Change	456000	AElight 16 Standard
	NEW	456005	AElight 16 CANopen
	NEW	456002	AElight 16 analog
<i>No Previous Model</i>	NEW	456010	AElight 12 Standard
	NEW	456015	AElight 12 CANopen
	NEW	456012	AElight 12 analog
 AE8	Model Change	456100	AElight 8 Standard
	NEW	456105	AElight 8 CANopen
	NEW	456102	AElight 8 analog

	AElight 8 Standard	AElight 8 CANopen	AElight 8 analog	AElight 12 Standard	AElight 12 CANopen	AElight 12 analog	AElight 16 Standard	AElight 16 CANopen	AElight 16 analog
Item-Nr.	456100	456105	456102	456010	456015	456012	456000	456005	456002
Max. No. of Sensors	8	8	8	12	12	12	16	16	16
Supply Voltage	12 – 28 V DC	12 – 28 V DC	12 – 28 V DC	12 – 28 V DC	12 – 28 V DC	12 – 28 V DC	12 – 28 V DC	12 – 28 V DC	12 – 28 V DC
Power Consumption	Max. 0,8 W	Max. 0,8 W	Max. 0,8 W	Max. 0,8 W	Max. 0,8 W	Max. 0,8 W	Max. 0,8 W	Max. 0,8 W	Max. 0,8 W
Relais	3 Change Over Contacts, freely programmable	●	3 Change Over Contacts, freely programmable	3 Change Over Contacts, freely programmable	●	3 Change Over Contacts, freely programmable	3 Change Over Contacts, freely programmable	●	3 Change Over Contacts, freely programmable
Analog Output	●	●	0 – 10 V DC	●	●	0 – 10 V DC	●	●	0 – 10 V DC
CANopen DSP 417	●	●	●	●	●	●	●	●	●
HOLD Input	●	●	●	12V -230V AC/DC	●	12V -230V AC/DC	12V -230V AC/DC	●	12V -230V AC/DC
LED-Display	5 Digits	5 Digits	5 Digits	5 Digits	5 Digits	5 Digits	5 Digits	5 Digits	5 Digits
Operation	3 Push-Buttons	3 Push-Buttons	3 Push-Buttons	3 Push-Buttons	3 Push-Buttons	3 Push-Buttons	3 Push-Buttons	3 Push-Buttons	3 Push-Buttons
Dimensions [mm] (LxBxH)	105 x 90 x 62	105 x 90 x 62	105 x 90 x 62	105 x 90 x 62	105 x 90 x 62	105 x 90 x 62	105 x 90 x 62	105 x 90 x 62	105 x 90 x 62

- = available
- = not available