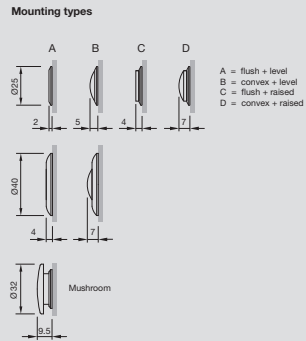
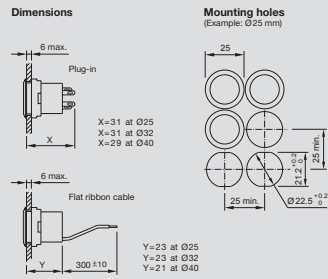


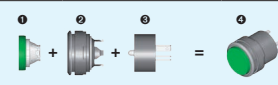
Series 84 | Product Selector

Series 84 | Product Selector



**Series 84**  
**Product Selector**  
**Part Number Assistant**

Featured here are our product combinations.  
Other options available on request.



**Lens 1**

**illuminated (illuminated lens, non-illuminated bezel)**      **Non-illuminated (Lens and bezel non-illuminated)**      **Halo Illumination (Illuminated bezel)**

	illuminated ring	Illum. On/Off	Illum. Stand-by	Transparent Plastic Flush	Transparent Plastic Flush	Spot illumination Aluminium Flush	Spot illumination Aluminium Flush	Opaque Plastic Flush	Opaque Plastic Flush	Opaque Aluminium Flush	Opaque Aluminium Flush	Opaque Aluminium Convex	Opaque Plastic Mushroom	Opaque Aluminium Flush	Opaque Aluminium Convex
Description	illuminated ring	Illum. On/Off	Illum. Stand-by	Transparent Plastic Flush	Transparent Plastic Flush	Spot illumination Aluminium Flush	Spot illumination Aluminium Flush	Opaque Plastic Flush	Opaque Plastic Flush	Opaque Aluminium Flush	Opaque Aluminium Flush	Opaque Aluminium Convex	Opaque Plastic Mushroom	Opaque Aluminium Flush	Opaque Aluminium Convex
Material	Plastic	Plastic	Plastic	Plastic	Plastic	Aluminium	Aluminium	Plastic	Plastic	Aluminium	Aluminium	Aluminium	Plastic	Aluminium	Aluminium
Shape	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Convex	Mushroom	Flush	Convex
Mounting type	Level with bezel	Level with bezel	Level with bezel	Level with bezel	Level with bezel	Raised above bezel	Raised above bezel	Level with bezel	Level with bezel	Level with bezel	Level with bezel	Raised above bezel	Raised above bezel	Raised above bezel	Raised above bezel
Black	84-7111.201	84-7111.202	84-7111.203	84-7111.200	84-7111.200	84-7211.000	84-7215.200	84-7121.000	84-7125.000	84-7201.000	84-7205.000	84-7202.000	84-7202.000A	84-7124.000A	84-7205.000A
Red	84-7111.301			84-7111.300	84-7111.300	84-7211.400	84-7215.400	84-7201.400	84-7205.400	84-7202.400	84-7202.400A	84-7124.400A	84-7205.400A	84-7124.400A	84-7205.400A
Orange				84-7111.400	84-7111.400	84-7211.400	84-7215.400	84-7201.400	84-7205.400	84-7202.400	84-7202.400A	84-7124.400A	84-7205.400A	84-7124.400A	84-7205.400A
Yellow	84-7111.401	84-7111.501	84-7111.502	84-7111.500	84-7111.500	84-7211.500	84-7215.500	84-7201.500	84-7205.500	84-7202.500	84-7202.500A	84-7124.500A	84-7205.500A	84-7124.500A	84-7205.500A
Green	84-7111.501	84-7111.501	84-7111.502	84-7111.500	84-7111.500	84-7211.500	84-7215.500	84-7201.500	84-7205.500	84-7202.500	84-7202.500A	84-7124.500A	84-7205.500A	84-7124.500A	84-7205.500A
Blue	84-7111.601	84-7111.602	84-7111.603	84-7111.600	84-7111.600	84-7211.600	84-7215.600	84-7201.600	84-7205.600	84-7202.600	84-7202.600A	84-7124.600A	84-7205.600A	84-7124.600A	84-7205.600A
Transparent	84-7111.701	84-7111.702	84-7111.703	84-7111.700	84-7111.700	84-7211.800	84-7215.800	84-7201.800	84-7205.800	84-7202.800	84-7202.800A	84-7124.800A	84-7205.800A	84-7124.800A	84-7205.800A
Acid-resistant aluminium															
Grey															
Bi-colour possible	X	X	X	X	X	X	X								
Marking of marking plate possible															

**Actuator (with bezel) 2**

	25 mm dia.	25 mm dia.	25 mm dia.	40 mm dia.	25 mm dia.	25 mm dia.	25 mm dia.	40 mm dia.	25 mm dia.
Front dimension	25 mm dia.	25 mm dia.	25 mm dia.	40 mm dia.	25 mm dia.	25 mm dia.	25 mm dia.	40 mm dia.	25 mm dia.
Mounting hole	22.5 mm dia.	22.5 mm dia.	22.5 mm dia.	30.5 mm dia.	22.5 mm dia.	22.5 mm dia.	22.5 mm dia.	30.5 mm dia.	22.5 mm dia.
Front protection	IP40	IP67	IP67	IP67	IP40	IP67	IP67	IP67	IP67
Actuator for	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton
Bezel material	Plastic	Plastic	Plastic	Aluminium	Plastic	Aluminium	Plastic	Aluminium	Plastic
Black	84-2101.0	84-3100.0	84-1101.0	84-0100.0	84-1201.0	84-1201.2	84-1201.4	84-1201.5	84-1201.6
Red					84-1201.2	84-1201.2	84-1201.4	84-1201.5	84-1201.6
Yellow					84-1201.4	84-1201.4	84-1201.5	84-1201.6	84-1201.7
Green					84-1201.5	84-1201.5	84-1201.6	84-1201.7	
Blue					84-1201.6	84-1201.6	84-1201.7		
Natural					84-0200.7	84-1221.7			
White translucent					84-1221.7				
84-1091.7									84-0090.7

**Switching element 3**

	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator
LEDs and LED-series resistors are integrated												
Switch rating	12VDC, 10mA	12VDC, 10mA	12VDC, 10mA	12VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 20mA	24VDC, 20mA	24VDC, 20mA	24VDC, 20mA
Operating voltage-current of LED	12VDC, 10mA	12VDC, 10mA	12VDC, 10mA	12VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 20mA	24VDC, 20mA	24VDC, 20mA	24VDC, 20mA
Current	10mA	10mA	10mA	10mA	10mA	10mA	10mA	10mA	20mA	20mA	20mA	20mA
Power	2W	2W	2W	2W	2W	2W	2W	2W	2W	2W	2W	2W
Terminal	Cable 300mm	Indicator	Plug-in 2.8 x 0.8 mm	Indicator	Cable 300mm	Indicator	Plug-in 2.8 x 0.8 mm	Indicator	Cable 300mm	Indicator	Plug-in 2.8 x 0.8 mm	Indicator
Switching element for	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator
Operating voltage-current of LED	12VDC, 10mA	12VDC, 10mA	12VDC, 10mA	12VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 10mA	24VDC, 20mA	24VDC, 20mA	24VDC, 20mA	24VDC, 20mA
Red	84-8511.3340	84-8001.3340	84-8511.3320	84-8001.3320	84-8511.3640	84-8001.3640	84-8511.3620	84-8001.3620	84-8511.3640	84-8001.3640	84-8511.3620	84-8001.3620
Orange	84-8511.4340	84-8001.4340	84-8511.4320	84-8001.4320	84-8511.4640	84-8001.4640	84-8511.4620	84-8001.4620	84-8511.4640	84-8001.4640	84-8511.4620	84-8001.4620
Yellow	84-8511.5340	84-8001.5340	84-8511.5320	84-8001.5320	84-8511.5640	84-8001.5640	84-8511.5620	84-8001.5620	84-8511.5640	84-8001.5640	84-8511.5620	84-8001.5620
Green	84-8511.6340	84-8001.6340	84-8511.6320	84-8001.6320	84-8511.6640	84-8001.6640	84-8511.6620	84-8001.6620	84-8511.6640	84-8001.6640	84-8511.6620	84-8001.6620
Blue	84-8511.7340	84-8001.7340	84-8511.7320	84-8001.7320	84-8511.7640	84-8001.7640	84-8511.7620	84-8001.7620	84-8511.7640	84-8001.7640	84-8511.7620	84-8001.7620
White	84-8511.8340	84-8001.8340	84-8511.8320	84-8001.8320	84-8511.9640	84-8001.9640	84-8511.9620	84-8001.9620	84-8511.9640	84-8001.9640	84-8511.9620	84-8001.9620
Bi-colour LED red/green												
Bi-colour LED yellow/green												
Non-illuminated												
84-8510.0040												
84-8510.0020												

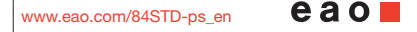
**Accessories (optional)**

Accessories part	61-9707.7	61-9980.0	704-968.0	704-968.1	84-9103.7	61-9453.0	704-968.8	84-9420	31-929	84-900	61-9730.0	84-997	84-998	
Description	Marking plate Marking on plate is possible by engraving or hot stamping. Specific symbols and markings are available on request.	Legend frame 30 x 50mm alu black adhesive for 25 mm dia. devices	Legend plate insert 14.5 x 23.5 mm alu natural adhesive	Legend plate insert 14.5 x 23.5 mm alu black adhesive	Front protective cap Silicon, for flat lenses only	Size 25 mm dia. black for 25 mm dia. devices	Size 36 mm dia. black for 40 mm dia. devices	Flat receptacle 2.8 x 0.8 mm	Insulation sleeve For flat receptacle	Plug Two plugs are needed for IP67 rear protection of switching element	Lens remover	Mounting tool For tightening or loosening of fixing nut of 25 mm dia. device	Dismantling tool For dismantling of switching element of actuator	

**Example of complete switch 4**

Items no.	Part	Part No.	Colour of metal part
1	Lens: plastic; green; transparent; raised	84-7115.500	Anodised aluminium parts may have visible variations due to technical production reasons.
2	Actuator: aluminium; natural; IP67	84-1201.7	
3	Switching element: LED white; 12VDC; 10mA; plug-in terminal 2.8 x 0.8 mm	84-8511.9320	Additional colours are available on request.

For in-depth information, please refer to the EAO catalogue.



Dimensions / Mounting types: Refer to last page

EAO reserves the right to alter specifications without further notice.