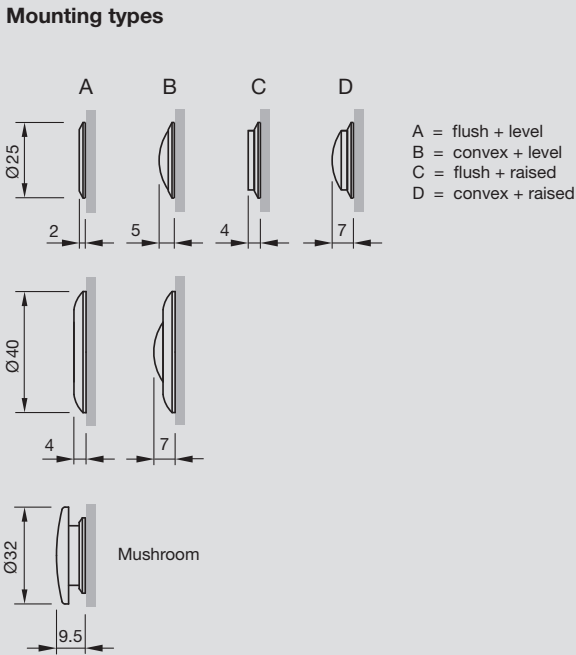
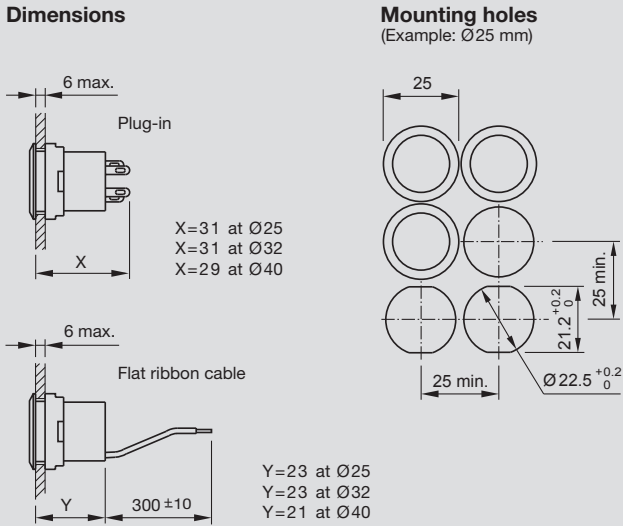


Series 84 | Product Selector

Series 84 | Product Selector



Series 84
Product Selector

Part Number Assistant

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

Lens 1

																		
Description		Illuminated ring	Illum. On/Off	Illum. Stand-by	Transparent	Transparent	Spot illumination	Spot illumination	Opaque Plastic	Opaque Plastic	Opaque Aluminium	Opaque Aluminium	Opaque Aluminium	Opaque Aluminium	Opaque Plastic	Opaque Aluminium	Opaque Aluminium	
Material		Plastic	Plastic	Plastic	Plastic	Plastic	Aluminium	Aluminium	Plastic	Plastic	Aluminium	Aluminium	Aluminium	Aluminium	Plastic	Aluminium	Aluminium	
Shape		Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Flush	Convex	Convex	Mushroom	Flush	Convex	
Mounting type		Level with bezel	Level with bezel	Level with bezel	Level with bezel	Raised above bezel	Level with bezel	Raised above bezel	Level with bezel	Raised above bezel	Level with bezel	Raised above bezel	Level with bezel	Raised above bezel	Raised above bezel	Raised above bezel	Raised above bezel	
Black	Lens colour																	
Red			84-7111.201	84-7111.202	84-7111.203	84-7111.200	84-7115.200	84-7211.000	84-7215.000	84-7121.000	84-7125.000	84-7201.000	84-7205.000	84-7202.000	84-7202.000A	84-7124.000A	84-7205.000A	84-7202.000A
Orange			84-7111.301			84-7111.300	84-7115.300											
Yellow			84-7111.401			84-7111.400	84-7115.400	84-7211.400	84-7215.400									
Green			84-7111.501	84-7111.502	84-7111.503	84-7111.500	84-7115.500	84-7211.500	84-7215.500			84-7201.400	84-7205.400	84-7202.400	84-7202.400A	84-7124.400A	84-7205.400A	84-7202.400A
Blue			84-7111.601	84-7111.602	84-7111.603	84-7111.600	84-7115.600	84-7211.600	84-7215.600			84-7201.500	84-7205.500	84-7202.500	84-7202.500A	84-7124.500A	84-7205.500B	84-7202.500A
Transparent			84-7111.601	84-7111.602	84-7111.603	84-7111.600	84-7115.600	84-7211.600	84-7215.600			84-7201.600	84-7205.600	84-7202.600	84-7202.600A	84-7124.600A	84-7205.600A	84-7202.600A
Anodised aluminium			84-7111.701	84-7111.702	84-7111.703	84-7111.700	84-7115.700											
Grey								84-7211.800	84-7215.800			84-7201.800	84-7205.800	84-7202.800	84-7202.800A		84-7205.800A	84-7202.800A
Bi-colour possible			X	X	X	X	X	X	X									
Marking of marking plate possible																		

Actuator (with bezel) 2

																			
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	Pushbutton		Pushbutton		Pushbutton		Pushbutton		Illum. pushbutton	Indicator
Bezel material		Plastic		Plastic		Aluminium			Aluminium	Plastic		Aluminium		Aluminium		Aluminium		Plastic	Plastic
Black		84-2101.0	84-3100.0	84-1101.0	84-0100.0	84-1201.0			84-2101.0		84-1101.0							84-1091.7	84-0090.7
Red						84-1201.2													
Yellow						84-1201.4													
Green						84-1201.5													
Blue						84-1201.6													
Natural						84-1201.7		84-0200.7	84-1221.7							84-1221.7			
White translucent																		84-1091.7	84-0090.7

Switching element 3

LEDs and LED-series resistors are integrated Switch rating: Voltage 50 mVAC/DC ... 42 VAC/DC Current 10 µA ... 100 mA at 240 Ω Power 2 W											All switching elements of the "illuminated" range may be used. Bi-colour switching elements are not recommended. Please refer to blue area				
Terminal	Cable 300 mm		Plug-in 2.8 x 0.8 mm		Cable 300 mm		Plug-in 2.8 x 0.8 mm		Cable 300 mm	Plug-in 2.8 x 0.8 mm					
Switching element for	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator	Illum. pushbutton	Indicator					
Operating voltage/-current of LED	12 VDC, 10 mA	12 VDC, 10 mA	12 VDC, 10 mA	12 VDC, 10 mA	24 VDC, 10 mA	24 VDC, 10 mA	24 VDC, 10 mA	24 VDC, 10 mA	24 VDC, 20 mA	24 VDC, 20 mA					
Red	84-8511.2340	84-8001.2340	84-8511.2320	84-8001.2320	84-8511.2640	84-8001.2640	84-8511.2620	84-8001.2620							
Orange	84-8511.3340	84-8001.3340	84-8511.3320	84-8001.3320	84-8511.3640	84-8001.3640	84-8511.3620	84-8001.3620							
Yellow	84-8511.4340	84-8001.4340	84-8511.4320	84-8001.4320	84-8511.4640	84-8001.4640	84-8511.4620	84-8001.4620							
Green	84-8511.5340	84-8001.5340	84-8511.5320	84-8001.5320	84-8511.5640	84-8001.5640	84-8511.5620	84-8001.5620							
Blue	84-8511.6340	84-8001.6340	84-8511.6320	84-8001.6320	84-8511.6640	84-8001.6640	84-8511.6620	84-8001.6620							
White	84-8511.9340	84-8001.9340	84-8511.9320	84-8001.9320	84-8511.9640	84-8001.9640	84-8511.9620	84-8001.9620							
Bi-colour LED red/green									84-8515.8640	84-8005.8640	84-8005.8620				
Bi-colour LED yellow/green									84-8515.7640	84-8005.7640	84-8005.7620				
Non-illuminated											84-8510.0040	84-8510.0020			

Accessories (optional)

Accessories part															
Description	Marking on plate is possible by engraving or hot stamping. Specific symbols and markings are available on request.														
Part-No.	61-9707.7														

Legend frame	14.5 x 23.5 mm alu natural adhesive	14.5 x 23.5 mm alu black adhesive	Front protective cap	Size 25 mm dia. black for 25 mm dia. devices	Blind plug	Flat receptacle	Insulation sleeve	Plug	Lens remover	Mounting tool	Dismantling tool
30 x 50 mm alu black adhesive for 25 mm dia. devices			Silicon, for flat lenses only		Size 36 mm dia. black for 40 mm dia. devices	2.8 x 0.8 mm	For flat receptacle	Two plugs are needed for IP67 rear protection of switching element		For tightening or loosening of fixing nut of 25 mm dia. devices	For dismantling of switching element of actuator
61-9980.0	704.968.0	704.968.1	84-9103.7	61-9453.0	704.964.8	84-9420	31-929	84-900	61-9730.0	84-997	84-998

Example of complete switch 4

Illuminated pushbutton consisting of	Items no.	Part	Part No.	Colour of metal part	For in-depth information, please refer to the EAO catalogue.
	1	Lens: plastic; green; transparent; raised	84-7115.500	Anodised aluminium parts may have visible variations due to technical production reasons.	www.eao.com/84STD-ps_en 
	2	Actuator: aluminium; natural; IP67	84-1201.7		
	3	Switching element: LED white; 12 VDC; 10 mA; plug-in terminal 2.8 x 0.8 mm	84-8511.9320	Additional colours are available on request.	
Dimensions/Mounting types: Refer to last page		Marking plate	Engraving on marking plate "START"; 4 mm letters; black filled		