



固體電子有限公司
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IEC Ø22mm Integrated LED Pilot-Lights

For 12V AC/DC, 24V AC/DC, 48V AC/DC & 60V AC/DC

Date:

18th February 2016

Group:

Ø22mm LED Pilot-Lights

Part Number (16-Digits):

SEL-22D-XXXV-X-S

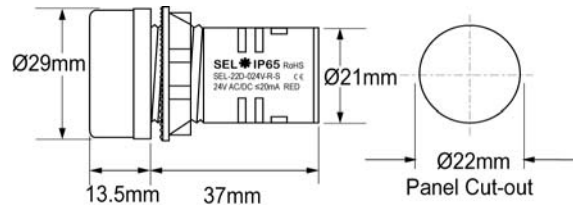
Data Sheet:

SE-IND-22D-S1-ST1-R4

12V AC/DC, 24V AC/DC, 48V AC/DC & 60V AC/DC



IP65



Solitronics Engineering Ltd E-mail: info@solitronics.com

Features & Application

- Low-cost Robust IEC Ø22mm Integrated LED Pilot-Light for General Application.
- For direct 12V AC/DC, 24V AC/DC, 48V AC & 60V AC 50/60Hz Mains-operation.
- Available in six colors namely Red, Green, Amber, Yellow, Blue & White with diffuser.
- Shock-resistant, low-power consumption, uniform-glow; long-life and cool-operation.

**SEL 22D Series
LED Pilot-Light
RoHS compliant**

Physical Dimensions

- Mounting-Hole: Ø22.0mm (Locked-mounting on holes with 20.3mm flats).
- Overall-Length: 50.5mm -0/+2mm; Depth-behind-panel: 37.0mm -0/+1.5mm; Lens-Diameter: Ø30.0mm Maximum.
- Termination: Finger-proof screw-terminals with screw-retainer and wire-protector.
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 42x35x35cm (LxBxH); G.W. 13.5Kg

Solitronics Part No.	Nominal Rated-Voltage	Current	No. of LED Chips (Typical Configuration)	Colour	Remarks
SEL-22D-012V-R-S	12V AC/DC	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-012V-G-S	12V AC/DC	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-012V-A-S	12V AC/DC	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-012V-Y-S	12V AC/DC	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-012V-B-S	12V AC/DC	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-012V-W-S	12V AC/DC	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-024V-R-S	24V AC/DC	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-024V-G-S	24V AC/DC	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-024V-A-S	24V AC/DC	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-024V-Y-S	24V AC/DC	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-024V-B-S	24V AC/DC	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-024V-W-S	24V AC/DC	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-048V-R-S	48V AC/DC	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-048V-G-S	48V AC/DC	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-048V-A-S	48V AC/DC	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-048V-Y-S	48V AC/DC	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-048V-B-S	48V AC/DC	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-048V-W-S	48V AC/DC	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-060V-R-S	60V AC/DC	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-060V-G-S	60V AC/DC	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-060V-A-S	60V AC/DC	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-060V-Y-S	60V AC/DC	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-060V-B-S	60V AC/DC	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-060V-W-S	60V AC/DC	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	

Remarks:

*Indicates Super-High Bright high-efficiency InGAN LED-Chips; InGAN LED-Chips are sensitive to ESD (Electro-Static-Discharge)

Due to continuous technological development LED-chip configuration may vary depending on type of LED chip-set from LED chip manufacturer.

Special voltage-rating e.g. 6V AC/DC, 12V AC/DC, 36VAC/DC, 48VAC/DC, 60V AC/DC, 230V DC only & Multi-Volt-Rated types 8-36V AC/DC are also available.

Special-Feature Pilot-Lights e.g. Red-Self-flashing, Dual-Colour Red/Green, Combine Red-Self-flashing Indicator with Buzzer and Panel-Mount Buzzer are also available.



IEC Ø22mm Integrated LED Pilot-Lights
For 130V AC/DC, 230V AC-only, 230V DC-only & 380V AC-only

Date:
18th February 2016

Group:
Ø22mm LED Pilot-Lights

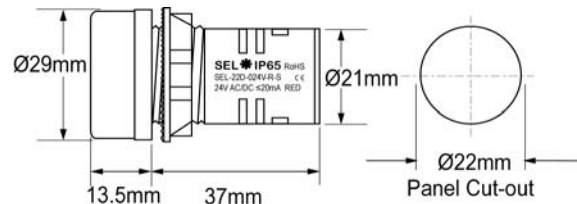
Part Number (16-17-Digits):
SEL-22D-XXXV-X-SX

Data Sheet:
SE-IND-22D-S2-ST2-R4

130V AC/DC, 230V AC-only, 230V DC-only & 380V AC only



IP65



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Features & Application

- Low-cost Robust IEC Ø22mm Integrated LED Pilot-Light for General Application.
- For 130V AC/DC, 230V AC-only, 230V DC-only & 380V AC-only 50/60Hz only operation.
- Available in six colors namely Red, Green, Amber, Yellow, Blue & White with diffuser.
- Shock-resistant, low-power consumption, uniform-glow; long-life and cool-operation.

**SEL 22D Series
LED Pilot-Light
RoHS compliant**

Physical Dimensions

- Mounting-Hole: Ø22.0mm (Locked-mounting on holes with 20.3mm flats).
- Overall-Length: 50.5mm -0/+2mm; Depth-behind-panel: 37.0mm -0/+1.5mm; Lens-Diameter: Ø30.0 mm Maximum.
- Termination: Finger-proof screw-terminals with screw-retainer and wire-protector.
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 42x35x35cm (LxBxH); G.W. 13.5Kg

Solitronics Part No.	Nominal Rated-Voltage	Current	No. of LED Chips (Typical Configuration)	Colour	Remarks
SEL-22D-130V-R-S	130V AC/DC	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-130V-G-S	130V AC/DC	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-130V-A-S	130V AC/DC	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-130V-Y-S	130V AC/DC	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-130V-B-S	130V AC/DC	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-130V-W-S	130V AC/DC	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-230V-R-S	230V AC-only	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-230V-G-S	230V AC-only	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-230V-A-S	230V AC-only	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-230V-Y-S	230V AC-only	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-230V-B-S	230V AC-only	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-230V-W-S	230V AC-only	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-230V-R-SD	230V DC-only	≤ 20mA	6-chips	Super-Bright Red (625nm)	
SEL-22D-230V-G-SD	230V DC-only	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-230V-A-SD	230V DC-only	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-230V-Y-SD	230V DC-only	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-230V-B-SD	230V DC-only	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-230V-W-SD	230V DC-only	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-380V-R-S	380V AC-only	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-380V-G-S	380V AC-only	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-380V-A-S	380V AC-only	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-380V-Y-S	380V AC-only	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-380V-B-S	380V AC-only	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-380V-W-S	380V AC-only	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	

Remarks:

*Indicates Super-High Bright high-efficiency InGAN LED-Chips; InGAN LED-Chips are sensitive to ESD (Electro-Static-Discharge).
Due to continuous technological development LED-chip configuration may vary depending on type of LED chip-set from LED chip manufacturer.
Other voltage-rating e.g. 6V AC/DC, 24V AC/DC, 130V AC/DC, 230V AC & 380V AC only & Multi-Volt-Rated types 8-36V AC-ONLY are also available.
Pilot-Lights with Special-Feature e.g. Red-Self-flashing, Dual-Colour Red/Green, Red-Combined-Self-flashing Indicator with Buzzer and Panel-Mount Buzzers are also available.



IEC Ø22mm Integrated LED Pilot-Lights
Multi-Voltage 8V-36V AC/DC & Multi-voltage 12V-240V AC/DC

Date:
1st July 2013

Group:
Ø22mm LED Pilot Lights

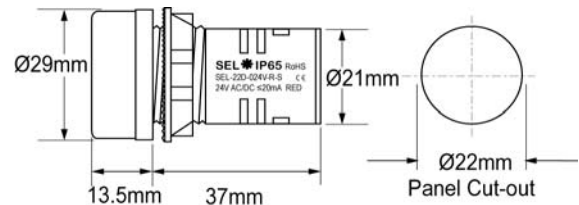
Part Number (18-Digits):
SEL-22D-XV-XXV-X-S
SEL-22D-XXV-XXXV-X-S

Data Sheet:
SE-IND-22D-S3-MV

Constant-Current-Drive LED Pilot-Light with Multi-Voltage Rating for 8V to 36V AC/DC & 12V to 240V AC/DC; Operating-current: 20mA Max.



IP65



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Features & Application

- Constant-current-drive-circuit for 8V AC/DC to 36V AC/DC & 12V AC/DC to 240V AC/DC.
- One single Multi-Voltage-Rated 8V - 36V Pilot Light for direct 8V AC/DC to 36V AC/DC.
- One single Multi-Voltage-Rated 12V-240V Pilot Light for direct 12V AC/DC to 240V AC/DC.
- Eliminates the stocking of a large number of different voltage-rated Pilot-Lights for different colour Pilot-Lights.
- Reduced stock types to only 12 to cover all colours & all voltage-ratings from 8V AC/DC to 36V AC/DC & 12V AC/DC to 240V AC/DC
- Fitted with Red, Green, Amber, Yellow, Blue & White Lens & diffuser, integrated LED light-source & constant-current IC LED driver.
- Non-Polarized on DC-Operation; Shock-resistant; Low-power-consumption ($\leq 20\text{mA}$) and cool-operation,
- Uniform-brightness within rated-voltage range; Long life-expectancy.

**SEL 22D Series
LED Pilot-Light
RoHS compliant**

Physical Dimensions

- Mounting-Hole: Ø 22.0 mm (Locked-mounting on holes with 20.3mm flats)
- Overall-Length: 50.5mm -0/+2mm; Depth behind panel: 37.0mm -0/+1.5mm; Lens-Diameter: Ø 30.0 mm Maximum
- Termination: Finger-proof screw-terminals with screw-retainer and wire-protector
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 41x35x34cm (LxBxH); G.W. 13.5Kg

Solitronics Part No.	Nominal Rated-Voltage	Current	No. of LED Chips (Typical Configuration)	Colour	Remarks
SEL-22D-08-36V-R-S	8 - 36V AC/DC	$\leq 20\text{mA}$	1-chip*	Super-Bright Red (625nm)	
SEL-22D-08-36V-G-S	8 - 36V AC/DC	$\leq 20\text{mA}$	1-chip*	Super-Bright Green (517nm)	
SEL-22D-08-36V-A-S	8 - 36V AC/DC	$\leq 20\text{mA}$	1-chip*	Super-Bright Amber (605nm)	
SEL-22D-08-36V-Y-S	8 - 36V AC/DC	$\leq 20\text{mA}$	1-chip*	Super-Bright Yellow (587nm)	
SEL-22D-08-36V-B-S	8 - 36V AC/DC	$\leq 20\text{mA}$	1-chip*	Super-Bright Blue (461nm)	
SEL-22D-08-36V-W-S	8 - 36V AC/DC	$\leq 20\text{mA}$	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-12-240V-R-S	110V- 240V AC	$\leq 20\text{mA}$	4-chips*	Super-Bright Red (625nm)	Under Development
SEL-22D-12-240V-G	110V- 240V AC	$\leq 20\text{mA}$	2-chips*	Super-Bright Green (517nm)	
SEL-22D-12-240V-A	110V- 240V AC	$\leq 20\text{mA}$	4-chips*	Super-Bright Amber (605nm)	
SEL-22D-12-240V-Y	110V- 240V AC	$\leq 20\text{mA}$	4-chips*	Super-Bright Yellow (587nm)	
SEL-22D-12-240V-B	110V- 240V AC	$\leq 20\text{mA}$	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-12-240V-W	110V- 240V AC	$\leq 20\text{mA}$	1-chip*	Super-Bright White (x:0.281 y:0.289)	

Remarks:

*Indicates Super-High Bright high-efficiency InGAN LED-Chips; InGAN LED-Chips are sensitive to ESD (Electro-Static-Discharge)
Due to continuous technological development LED-chip configuration may vary depending on type of LED chip-set from LED chip manufacturer.
Normal Pilot-Lights with Rated-Voltage of 12V AC/DC, 24V AC/D, 36VAC/DC, 48VAC/DC, 110V AC/DC, 130V AC/DC, 230V AC, 230V DC & 380V AC only are also available.
Special-Feature Pilot-Lights e.g. Red-Self-flashing, Dual-Colour Red/Green, Combined Red-Self-flashing Indicator with Buzzer and Panel-Mount Buzzer are also available.
Due to continuous development, all specifications are subject to change without prior notice. Please confirm all details at time of ordering.



IEC Ø22mm Integrated LED Pilot-Lights
Multi-Voltage-Rated 12V to 240V AC/DC

Date:
18th February 2016

Group:
Ø22mm LED Pilot Lights

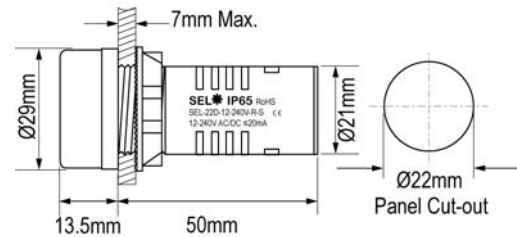
Part Number (19-Digits):
SEL-22D-12-240V-X-S

Data Sheet:
SE-IND-22D-S4-MV-R4

Constant-Current-Drive LED Pilot-Light with Multi-Voltage Rating for 12V AC/DC to 240V AC/DC operation. Operating-current: 20mA Max.



IP65



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**SEL 22D Series
LED Pilot-Light
RoHS compliant**

Features & Application

- Constant-current-drive-circuit for 12V to 240V AC/DC 50/60Hz.
- One single Multi-Voltage 12V - 240V AC/DC Rated LED Pilot-Light for direct 12V AC/DC, 18V AC/DC, 24V AC/DC, 28V AC/DC, 30V AC/DC, 36V AC/DC, 48V AC/DC, 60V AC/DC, 110V AC/DC, 110VAC, 115VAC, 120VAC, 125VAC, 130VAC, 200VAC, 220VAC, 230V & 240V AC 50/60Hz operation.
- Reduced stock to only 6 types to cover all colours and voltage-ratings from 12V AC/DC to 240V AC/DC.
- Available in Red, Green, Amber, Yellow, Blue & White with built-in integrated LED light-source and diffuser.
- Dual-Polarity; Shock-resistant; Low-power-consumption ($\leq 20\text{mA}$) and cool-operation,
- Uniform-brightness within rated-voltage range; Long life-expectancy.

Physical Dimensions

- Mounting-Hole: Ø 22.0 mm (Locked-mounting on holes with 20.3mm flats)
- Overall-Length: 63.5mm -0/+2mm; Depth-behind-panel: 50.0mm -0/+1.5mm; Lens-Diameter: Ø 30.0 mm Maximum
- Termination: Finger-proof screw-terminals with screw-retainer and wire-protector
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 41x35x34cm (LxBxH); G.W. 13.5Kg

Solitronics Part No.	Nominal Rated-Voltage	Current	No. of LED Chips (Typical Configuration)	Colour	Remarks
SEL-22D-12-240V-R-S	12 - 240V AC/DC	$\leq 20\text{mA}$	4-chips*	Super-Bright Red (625nm)	
SEL-22D-12-240V-G-S	12 - 240V AC/DC	$\leq 20\text{mA}$	2-chips *	Super-Bright Green (517nm)	
SEL-22D-12-240V-A-S	12 - 240V AC/DC	$\leq 20\text{mA}$	4-chips*	Super-Bright Amber (605nm)	
SEL-22D-12-240V-Y-S	12 - 240V AC/DC	$\leq 20\text{mA}$	4-chips*	Super-Bright Yellow (587nm)	
SEL-22D-12-240V-B-S	12 - 240V AC/DC	$\leq 20\text{mA}$	2-chips *	Super-Bright Blue (461nm)	
SEL-22D-12-240V-W-S	12 - 240V AC/DC	$\leq 20\text{mA}$	1-chip*	Super-Bright White (x:0.281 y:0.289)	

Remarks:

*Indicates Super-High Bright high-efficiency InGAN LED-Chips; InGAN LED-Chips are sensitive to ESD (Electro-Static-Discharge)
Due to continuous technological development LED-chip configuration may vary depending on type of LED chip-set from LED chip manufacturer.
Normal Pilot-Lights with Rated-Voltage of 12V AC/DC, 24V AC/D, 36VAC/DC, 48VAC/DC, 110V AC/DC, 130V AC/DC, 230V AC, 380V AC & 230V DC only are also available.
Special-Feature Pilot-Lights e.g. Red-Self-flashing, Dual-Colour Red/Green, Combined Red-Self-flashing Indicator with Buzzer and Panel-Mount Buzzer are also available.
Due to continuous development, all specifications are subject to change without prior notice. Please confirm all details at time of ordering.



SOLITRONICS ENGINEERING LTD.

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E-mail : info@solitronics.com

IEC Ø22mm Self-flashing LED Pilot-Light Self-flashing Buzzer & Panel-Mount Buzzer

Date:

25th July 2012

Group:

Ø22mm LED Pilot-Lights

Part Number: (17 digits)

SEL-22D-XX-XXXV-X

Data Sheet:

SE-IND-22D-S5-FZ

Matching Panel-Mount Device for Multi-chip LED Pilot-Lights

Fig.-1 Form-FS



IP65

Fig.-2 Form-BF

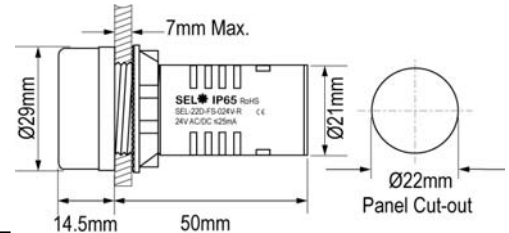


IP40

Fig.-3 Form-BZ



IP40



Self-Flashing LED Pilot-Light
Flashing Rate: 2Hz
Current: 15-25mA

Flashing LED Pilot-Light with Intermittent-Tone Buzzer
80 db at 10 cm
Current: 15-25mA

Panel-Mount Buzzer with Intermittent-Tone
80 db at 10cm
Current: 15-25mA



Solitronics Part No.	Colour (nm)	Nominal Rated-Voltage	Configuration	Figure No. Lens-Type & Colour	Remarks
SEL-22D-FS-012V-R	625 nm	12V AC/DC	Self-Flashing Indicator Typical 4-chips Multi-LED Red	Fig.-1 Form-FS D-Type Form FS (Transparent Red-Lens + Diffuser)	
SEL-22D-FS-024V-R		24V AC/DC			
SEL-22D-FS-036V-R		36V AC/DC			
SEL-22D-FS-048V-R		48V AC/DC			
SEL-22D-FS-130V-R		130V AC/DC			
SEL-22D-FS-230V-R		230V AC only			
SEL-22D-FS-380V-R		380V AC only			
SEL-22D-FS-012V-A	605 nm	12V AC/DC	Self-Flashing Indicator Typical 4-chips Multi-LED Amber Note: Yellow (587nm) on request	Fig.-1 Form-FS D-Type Form FS (Transparent Amber-Lens + Diffuser)	
SEL-22D-FS-024V-A		24V AC/DC			
SEL-22D-FS-036V-A		36V AC/DC			
SEL-22D-FS-048V-A		48V AC/DC			
SEL-22D-FS-130V-A		130V AC/DC			
SEL-22D-FS-230V-A		230V AC only			
SEL-22D-FS-380V-A		380V AC only			
SEL-22D-BF-012V-R	625 nm	12V AC/DC	Flashing Indicator with Intermittent-Tone Buzzer Typical 2-chips Multi-LED Red	Fig.-2 Form-BF D-Type Form BF (Transparent Red-Lens with Holes)	
SEL-22D-BF-024V-R		24V AC/DC			
SEL-22D-BF-036V-R		36V AC/DC			
SEL-22D-BF-048V-R		48V AC/DC			
SEL-22D-BF-130V-R		130V AC/DC			
SEL-22D-BF-230V-R		230V AC only			
SEL-22D-BF-380V-R		380V AC only			
SEL-22D-BF-012V-A	605 nm	12V AC/DC	Flashing Indicator with Intermittent-Tone Buzzer Typical 2-chips Multi-LED Amber Note: Yellow (587nm) on request	Fig.-2 Form-BF D-Type Form BF (Transparent Amber-Lens with holes)	
SEL-22D-BF-024V-A		24V AC/DC			
SEL-22D-BF-036V-A		36V AC/DC			
SEL-22D-BF-048V-A		48V AC/DC			
SEL-22D-BF-130V-A		130V AC/DC			
SEL-22D-BF-230V-A		230V AC only			
SEL-22D-BF-380V-A		380V AC only			
SEL-22D-BZ-012V-K	Not Applicable	12V AC/DC	Panel-Mount with Intermittent-Tone Buzzer only	Fig.-3 Form-BZ D-Type Form BZ (Opaque Black-Lens with holes)	
SEL-22D-BZ-024V-K		24V AC/DC			
SEL-22D-BZ-036V-K		36V AC/DC			
SEL-22D-BZ-048V-K		48V AC/DC			
SEL-22D-BZ-130V-K		130V AC/DC			
SEL-22D-BZ-230V-K		230V AC only			
SEL-22D-BZ-380V-K		380V AC only			

Remarks: Due to continuous development, all specifications are subject to change without prior notice. Please confirm all details at time of ordering.



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TEL : (852) 2730-8145

FAX : (852) 2730-3245

E-mail : info@solitronics.com

IEC Ø22mm Position-Indicating LED Pilot-Lights (Symbol Pilot-Light with Red & Green LED Light-Source)

Date:

11th Sep 2015

Group:

Part Number: (16 Digits)

Data Sheet:

Ø22mm LED Pilot-Lights

SE-22D-PI-FAX-XX

SE-IND-22D-S6-1-PI

For 24V, 36V, 48V, 110V, 130V AC/DC; 230V DC, 230V AC & 380V AC only

Body-colour: Black

Body-colour: Black

Body-colour: Black



Form-FA1

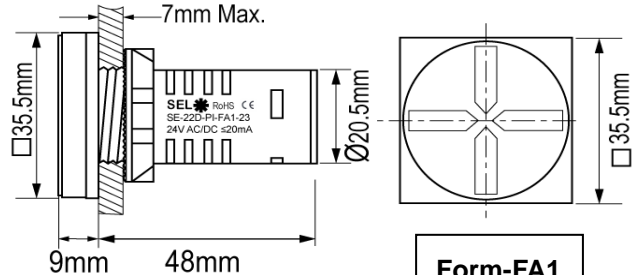
Form-FA2

Form-FA3

Switch-Position
Indicator

Breaker-Position
Indicator

Grounding-Position
Indicator



Outline Dimension



IP65

Solitronics Part-No.	Nominal Rated- Voltage	Current	Function	Features	Remarks
SE-22D-PI-FA1-23	24V AC/DC	≤ 20mA	Switch Position Indicator (Form-FA1)	With three finger-proof screw-terminals with wire-protector (Marked: X0, X1 & X2) X0=Common X0X2=Green Horizontal-bar <input type="checkbox"/> lighted X0X1= Red Vertical-bar <input type="checkbox"/> lighted	
SE-22D-PI-FA1-24	36V AC/DC				
SE-22D-PI-FA1-25	48V AC/DC				
SE-22D-PI-FA1-26	110V AC/DC				
SE-22D-PI-FA1-27	130V AC/DC				
SE-22D-PI-FA1-28	230V DC only				
SE-22D-PI-FA1-31	230V AC only				
SE-22D-PI-FA1-32	380V AC only				
SE-22D-PI-FA2-23	24V AC/DC	≤ 20mA	Circuit-Breaker Position Indicator (Form-FA2)	With three finger-proof screw-terminals with wire-protector (Marked: X0, X1 & X2) X0=Common X0X1= Red Icon lighted X0X2= Green Icon lighted	
SE-22D-PI-FA2-24	36V AC/DC				
SE-22D-PI-FA2-25	48V AC/DC				
SE-22D-PI-FA2-26	110V AC/DC				
SE-22D-PI-FA2-27	130V AC/DC				
SE-22D-PI-FA2-28	230V DC only				
SE-22D-PI-FA2-31	230V AC only				
SE-22D-PI-FA2-32	380V AC only				
SE-22D-PI-FA3-23	24V AC/DC	≤ 20mA	Grounding Position Indicator (Form-FA3)	With two finger-proof screw- terminals with wire protector. (Marked: X1 & X2) X1X2= Red Icon lighted	
SE-22D-PI-FA3-24	36V AC/DC				
SE-22D-PI-FA3-25	48V AC/DC				
SE-22D-PI-FA3-26	110V AC/DC				
SE-22D-PI-FA3-27	130V AC/DC				
SE-22D-PI-FA3-28	230V DC only				
SE-22D-PI-FA3-31	230V AC only				
SE-22D-PI-FA3-32	380V AC only				

Remarks:

All IEC Ø22mm Position-Indicating LED Pilot-Lights are supplied with Black-Colour Body and with three or two finger-proof screw-terminals with wire-protector. Due to continuous development all specifications are subject to change without prior notice. Please confirm all details at time of ordering. Special anti-electric-field and/or anti-surge types for use in cabinets with capacitor-banks are available on request. Round-shape Position Indicators are also available. Please contact info@solitronics.com for information. Packing: 10pcs per Inner-box; 500pcs per Export Carton; G.W: 16.0Kg; Export Carton Measurement: 42x35x35cm



SOLITRONICS ENGINEERING LTD.

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FAX : (852) 2730-3245

E-mail : info@solitronics.com

IEC Ø22mm Position-Indicating LED Pilot-Lights (Symbol Pilot-Light with Red & Green LED Light-Source)

Date:

20th Jan 2016

Group:

Ø22mm LED Pilot-Lights

Part Number: (16 Digits)

SE-22D-PI-FBX-XX

Data Sheet:

SE-IND-22D-S6-2-PI

For 24V, 36V, 48V, 110V, 130V AC/DC; 230V DC, 230V AC & 380V AC only

Body-colour: Black

Body-colour: Black

Body-colour: Black



Form-FB1



Form-FB2

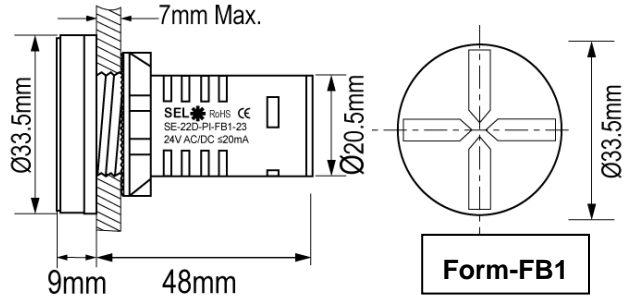


Form-FB3

Switch-Position Indicator

Breaker-Position Indicator

Grounding-Position Indicator



Outline Dimension



IP65

Solitronics Part-No.	Nominal Rated- Voltage	Current	Function	Features	Remarks
SE-22D-PI-FB1-23	24V AC/DC	≤ 20mA	Switch Position Indicator (Form-FB1)	With three finger-proof screw-terminals with wire-protector (Marked: X0, X1 & X2) X0=Common X0X2=Green Horizontal-bar <input type="checkbox"/> lighted X0X1= Red Vertical-bar <input type="checkbox"/> lighted	
SE-22D-PI-FB1-24	36V AC/DC				
SE-22D-PI-FB1-25	48V AC/DC				
SE-22D-PI-FB1-26	110V AC/DC				
SE-22D-PI-FB1-27	130V AC/DC				
SE-22D-PI-FB1-28	230V DC only				
SE-22D-PI-FB1-31	230V AC only				
SE-22D-PI-FB1-32	380V AC only				
SE-22D-PI-FB2-23	24V AC/DC	≤ 20mA	Circuit-Breaker Position Indicator (Form-FB2)	With three finger-proof screw-terminals with wire-protector (Marked: X0, X1 & X2) X0=Common X0X1= Red Icon <input type="checkbox"/> lighted X0X2= Green Icon <input type="checkbox"/> lighted	
SE-22D-PI-FB2-24	36V AC/DC				
SE-22D-PI-FB2-25	48V AC/DC				
SE-22D-PI-FB2-26	110V AC/DC				
SE-22D-PI-FB2-27	130V AC/DC				
SE-22D-PI-FB2-28	230V DC only				
SE-22D-PI-FB2-31	230V AC only				
SE-22D-PI-FB2-32	380V AC only				
SE-22D-PI-FB3-23	24V AC/DC	≤ 20mA	Grounding Position Indicator (Form-FB3)	With two finger-proof screw- terminals with wire protector. (Marked: X1 & X2) X1X2= Red Icon <input type="checkbox"/> lighted	
SE-22D-PI-FB3-24	36V AC/DC				
SE-22D-PI-FB3-25	48V AC/DC				
SE-22D-PI-FB3-26	110V AC/DC				
SE-22D-PI-FB3-27	130V AC/DC				
SE-22D-PI-FB3-28	230V DC only				
SE-22D-PI-FB3-31	230V AC only				
SE-22D-PI-FB3-32	380V AC only				

Remarks:

All IEC Ø22mm Position-Indicating LED Pilot-Lights are supplied with Black-Colour Body and with three or two finger-proof screw-terminals with wire-protector. Due to continuous development all specifications are subject to change without prior notice. Please confirm all details at time of ordering. Special anti-electric-field and/or anti-surge types for use in cabinets with capacitor-banks are available on request. Round-shape Position Indicators are also available. Please contact info@solitronics.com for information. Packing: 10pcs per Inner-box; 500pcs per Export Carton; G.W: 16.0Kg; Export Carton Measurement: 42x35x35cm



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E-mail : info@solitronics.com

IEC Ø22mm Integrated LED Pilot-Lights Special Dual-Color Red/Green or Self-flashing Red/Green

Date:

25th July 2012

Group:
Ø 22mm LED Pilot-Lights

Part Number: (18 digits)
SE-22D-SP-FX-RG-XX

Data Sheet:

SE-IND-22D-S7-SP1

For 12V, 24V, 36V, 48V, 110V, 130V AC/DC; 230V AC, 230V DC & 380V AC



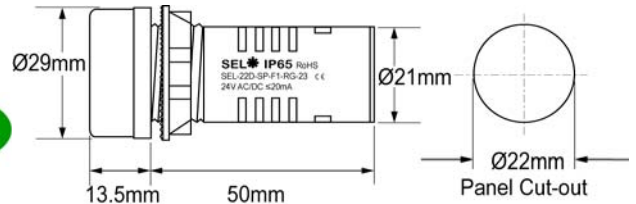
Form-F1



Form-F2



IP65



Solitronics Engineering Ltd E-mail: info@solitronics.com

Ø22mm Dual-Colour
Red/Green Pilot-Light

Ø22mm Dual-Colour Red/Green
Self-Flashing Warning Pilot-Light

**SEL 22D Series
LED Pilot-Light
RoHS compliant**

Features & Application

- Low-cost Robust IEC Ø22mm Integrated LED Dual-Colour Steady Red/Green or Self-Flashing Dual-Colour Red/Green Pilot-Light.
- For direct 12V AC/DC, 24V AC/DC, 36V AC/DC, 48V AC/DC, 130V AC/DC, 230V AC, 230V DC & 380V AC 50/60Hz Mains-operation.
- Steady Dual-Colour Red/Green or Self-Flashing Red/Green Indication with a single IEC Ø22mm LED Pilot-Light.
- Shock-resistant, low-power-consumption, uniform-glow; long-life and cool-operation.

Physical Dimensions

- Mounting Hole: Ø22.0mm (Locked-mounting on holes with 20.3mm flats).
- Overall-Length: 63.5mm -0/+2mm; Depth-behind-panel: 50.0mm -0/+1.5mm; Lens-Diameter: Ø30.0 mm Maximum.
- Termination: Three or Two Finger-proof screw-terminals with screw-retainer and wire-protector.
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 42x35x35cm (LxBxH); G.W. 13.5Kg

Solitronics Part No.	Nominal Rated-Voltage	Typical Current	Internal-Circuit	Dimensions	Colour (nm)	Remarks		
SE-22D-SP-F1-RG-22	12V AC/DC	≤ 20mA	交流直型 (AC-DC) 交流型 (AC) Ø22mm Special Combined Dual-Colour Red + Green LED Pilot-Light (Form-F1)		625 / 517 nm Red/Green			
SE-22D-SP-F1-RG-23	24V AC/DC	≤ 20mA						
SE-22D-SP-F1-RG-24	36V AC/DC	≤ 20mA						
SE-22D-SP-F1-RG-25	48V AC/DC	≤ 20mA						
SE-22D-SP-F1-RG-26	110V AC/DC	≤ 20mA						
SE-22D-SP-F1-RG-27	130V AC/DC	≤ 20mA						
SE-22D-SP-F1-RG-28	230V DC only	≤ 20mA						
SE-22D-SP-F1-RG-31	230V AC only	≤ 20mA						
SE-22D-SP-F1-RG-32	380V AC only	≤ 20mA						
SE-22D-SP-F2-RG-22	12V AC/DC	≤ 20mA	Ø22mm Special Red Self-Flashing + Green-Self-flashing Combined Dual-Colour LED Pilot-Light (Form-F2)		625 / 517 nm Red/Green			
SE-22D-SP-F2-RG-23	24V AC/DC	≤ 20mA						
SE-22D-SP-F2-RG-24	36V AC/DC	≤ 20mA						
SE-22D-SP-F2-RG-25	48V AC/DC	≤ 20mA						
SE-22D-SP-F2-RG-26	110V AC/DC	≤ 20mA						
SE-22D-SP-F2-RG-27	130V AC/DC	≤ 20mA						
SE-22D-SP-F2-RG-28	230V DC only	≤ 20mA						
SE-22D-SP-F2-RG-31	230V AC only	≤ 20mA						
SE-22D-SP-F2-RG-32	380V AC only	≤ 20mA						

Remarks:

Due to continuous technological development, all specifications and LED-chip configuration may vary depending on type of LED chip-set from the LED chip manufacturer. Please contact us at info@solitronics.com for confirmation of all details at time of ordering.

Matching IEC Ø22mm Integrated Single-Colour LED Pilot-Lights and Red Self-flashing Pilot-Lights and Panel-Mount Buzzers are also available.



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E-mail : info@solitronics.com

IEC Ø22mm Integrated LED Pilot-Light with special Self-Test Circuit or Anti-Interference Circuit

Date:

25th July 2012

Group:
Ø 22mm LED Pilot-Lights

Part Number: (17 digits)
SE-22D-SP-FX-X-XX

Data Sheet:

SE-IND-22D-S8-SP2



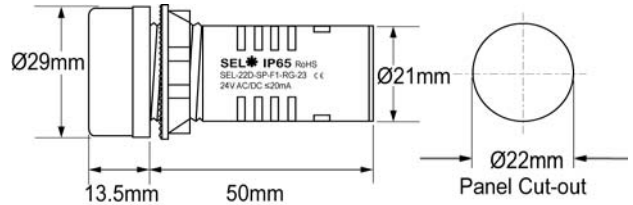
Form-F3



Form-F4



IP65



Solitronics Engineering Ltd E-mail: info@solitronics.com

Ø22mm Pilot-Light with Self-Test-Circuit Ø22mm Pilot-Light with Anti-Interference-Circuit

SEL 22D Series LED Pilot-Light
RoHS compliant

Features & Application

- Low-cost Robust IEC Ø22mm Integrated LED Pilot-Light with Special Self-Test-Circuit or Anti-Interference Circuit.
- For direct 12V AC/DC, 24V AC/DC, 36V AC/DC, 48V AC/DC, 130V AC/DC, 230V AC & 380V AC 50/60Hz only Mains-operation.
- Available in six colors namely Red, Green, Amber, Yellow, Blue & White with diffuser.
- Shock-resistant, low-power-consumption, uniform-glow; long-life and cool-operation.

Physical Dimensions

- Mounting-Hole: Ø22.0mm (Locked-mounting on holes with 20.3mm flats).
- Overall-Length: 63.5mm -0/+2mm; Depth-behind-panel: 50.0mm -0/+1.5mm; Lens-Diameter: Ø30.0 mm Maximum.
- Termination: Three Finger-proof screw-terminals with screw-retainer and wire-protector.
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 42x35x35cm (LxBxH); G.W. 13.5Kg

Solitronics Part No.	Color	Nominal Rated-Voltage	Typical Current	Internal-Circuit	Dimensions	Colour (nm)	Remarks
SE-22D-SP-F3-R-XX	Red	XX=Lamp-Voltage	≤ 20mA	<p>测试信号灯</p> <p>LED</p> <p>S — Signal voltage C — Common T — Test voltage</p> <p>Ø22mm LED Pilot-Light with Self-Test Circuit (Form-F3)</p>		625 nm	
SE-22D-SP-F3-G-XX	Green	22= 12V AC/DC 23= 24V AC/DC				517 nm	
SE-22D-SP-F3-A-XX	Amber	24= 36V AC/DC 25= 48V AC/DC				605 nm	
SE-22D-SP-F3-Y-XX	Yellow	26= 110V AC/DC 27= 130V AC/DC				587 nm	
SE-22D-SP-F3-B-XX	Blue	28= 230V DC only 31= 230V AC only				461 nm	
SE-22D-SP-F3-W-XX	White	32= 380V AC only				x:0.281 y:0.289	
SE-22D-SP-F4-R-XX	Red	XX=Lamp-Voltage	≤ 20mA	<p>交流型 (AC - DC)</p> <p>门锁电路</p> <p>交流型 (AC)</p> <p>Ø22mm Anti-Interference LED Pilot-Light (Form-F4)</p>		625 nm	
SE-22D-SP-F4-G-XX	Green	23= 24V AC/DC 24= 36V AC/DC				517 nm	
SE-22D-SP-F4-A-XX	Amber	25= 48V AC/DC 26= 110V AC/DC				605 nm	
SE-22D-SP-F4-Y-XX	Yellow	27= 130V AC/DC 28= 230V AC only				587 nm	
SE-22D-SP-F4-B-XX	Blue	31= 230V AC only 32= 380V AC only				461 nm	
SE-22D-SP-F4-W-XX	White					x:0.281 y:0.289	

Remarks:

Due to continuous development all specifications are subject to change without prior notice. Please confirm all details at time of ordering. Standard 22mm Integrated Single-Colour LED Pilot-Lights and 22mm Panel-Mount Buzzers are also available. Please contact us at info@solitronics.com for information.



IEC Ø22mm Pilot-Light with BA9s Socket Lamp-Bulb Replaceable from Front Panel

For Incandescent, Neon or LED T-10x25-28mm BA9s Lamp-Bulbs

Date:

25th July 2012

Group:
Ø22mm LED Pilot-Lights

Part Number (10-17-Digits):
SEL-22D-Z-XXXV-X-S

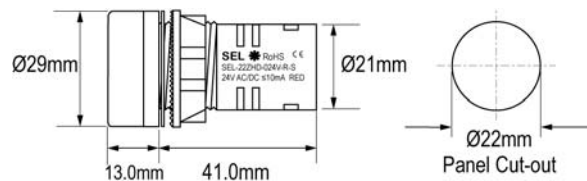
Data Sheet:

SE-IND-22D-Z-S9-B9

For 6V to 380V 2 - 3W Max. Incandescent, Neon or LED Bulbs



Solitronics Engineering Ltd E-mail: info@solitronics.com



Features & Application

- Low-cost Robust IEC Ø22mm re-lampable Pilot-Lights for General Application.
- Fitted with BA9S Socket with Lamp-Bulb replaceable from Front of Panel.
- Can be supplied with or without T-10x25mm BA9s Multi-chip LED Lamp-Bulb.
- Choice of six lens colors Red, Green, Amber, Yellow, Blue & White, all with diffuser.
- Can also be supplied with T-10x25-28mm BA9s Incandescent, Neon or LED lamp-bulbs.
- Maximum Lamp-bulb Wattage 2 to 3W. Bulb-Removal Tool Available on request.

Physical Dimensions

- Mounting-Hole: Ø22.0mm (Locked-mounting on holes with 20.3mm flats).
- Overall-Length: 54.5mm -0/+2mm; Depth-behind-panel: 41.0mm -0/+1.5mm; Lens-Diameter: Ø29.5mm Maximum.
- Termination: Finger-proof screw-terminals with screw-retainer and wire-protector.
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 42x35x35cm (LxBxH); G.W. approx. 14.5Kg

**SEL-22D-Z Series
BA9S Pilot-Light
RoHS compliant**

Solitronics Part No.	Rated Voltage	Typical-Current & Max. Lamp-Wattage	No. of chips Typical	Lens Colour / LED-Colour	Remarks
SEL-22D-Z-R	Per Bulb Rating	2 - 3W Max.	N. A.	Red Lens	Bulb not Fitted
SEL-22D-Z-G	Per Bulb Rating	2 - 3W Max.	N. A.	Green Lens	Bulb not Fitted
SEL-22D-Z-A	Per Bulb Rating	2 - 3W Max.	N. A.	Amber Lens	Bulb not Fitted
SEL-22D-Z-Y	Per Bulb Rating	2 - 3W Max.	N. A.	Yellow Lens	Bulb not Fitted
SEL-22D-Z-B	Per Bulb Rating	2 - 3W Max.	N. A.	Blue Lens	Bulb not Fitted
SEL-22D-Z-W	Per Bulb Rating	2 - 3W Max.	N. A.	White Lens	Bulb not Fitted
SEL-22D-Z-024V-R-S	24V AC/DC	≤ 10mA	2 - 4 chips	Super-Bright Red (625nm)	With LED Bulb
SEL-22D-Z-024V-G-S	24V AC/DC	≤ 10mA	2 - 4 chips	Super-Bright Green (517nm)	With LED Bulb
SEL-22D-Z-024V-A-S	24V AC/DC	≤ 10mA	2 - 4 chips	Super-Bright Amber (605nm)	With LED Bulb
SEL-22D-Z-024V-Y-S	24V AC/DC	≤ 10mA	2 - 4 chips	Super-Bright Yellow (587nm)	With LED Bulb
SEL-22D-Z-024V-B-S	24V AC/DC	≤ 10mA	2 - 4 chips	Super-Bright White (x:0.281 y:0.289)	With LED Bulb
SEL-22D-Z-024V-W-S	24V AC/DC	≤ 10mA	2 - 4 chips	Super-Bright Blue (461nm)	With LED Bulb
SEL-22D-Z-130V-R-S	130V AC/DC	≤ 5.0mA	2 - 4 chips	Super-Bright Red (625nm)	With LED Bulb
SEL-22D-Z-130V-G-S	130V AC/DC	≤ 5.0mA	2 - 4 chips	Super-Bright Green (517nm)	With LED Bulb
SEL-22D-Z-130V-A-S	130V AC/DC	≤ 5.0mA	2 - 4 chips	Super-Bright Amber (605nm)	With LED Bulb
SEL-22D-Z-130V-Y-S	130V AC/DC	≤ 5.0mA	2 - 4 chips	Super-Bright Yellow (587nm)	With LED Bulb
SEL-22D-Z-130V-B-S	130V AC/DC	≤ 5.0mA	2 - 4 chips	Super-Bright Blue (461nm)	With LED Bulb
SEL-22D-Z-130V-W-S	130V AC/DC	≤ 5.0mA	2 - 4 chips	Super-Bright White (x:0.281 y:0.289)	With LED Bulb
SEL-22D-Z-230V-R-S	230V AC only	≤ 3.0mA	2 - 4 chips	Super-Bright Red (625nm)	With LED Bulb
SEL-22D-Z-230V-G-S	230V AC only	≤ 3.0mA	2 - 4 chips	Super-Bright Green (517nm)	With LED Bulb
SEL-22D-Z-230V-A-S	230V AC only	≤ 3.0mA	2 - 4 chips	Super-Bright Amber (605nm)	With LED Bulb
SEL-22D-Z-230V-Y-S	230V AC only	≤ 3.0mA	2 - 4 chips	Super-Bright Yellow (587nm)	With LED Bulb
SEL-22D-Z-230V-B-S	230V AC only	≤ 3.0mA	2 - 4 chips	Super-Bright Blue (461nm)	With LED Bulb
SEL-22D-Z-230V-W-S	230V AC only	≤ 3.0mA	2 - 4 chips	Super-Bright White (x:0.281 y:0.289)	With LED Bulb

Remarks:

1. Due to continuous development, all specifications are subject to change without prior notice. If required, please confirm all details at time of ordering.
2. Price of T-10x25mm Multi-chip LED BA9S, T-10x28mm BA9s Neon & T-10x28mm BA9S 6V to 230V 2W-2.6W Filament lamp- bulbs on request.



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Parts, Accessories & Mounting Tools for IEC Ø22mm Integrated Multi-Chip LED Pilot-Lights

Date:
27th November 2014

Group:
Ø22mm LED Pilot-Lights

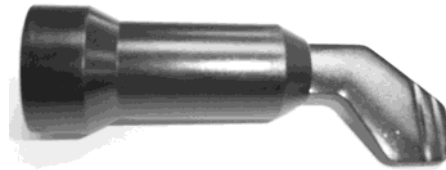
Part Number:
SEL-22D-XXXXXXXXXX

Data Sheet:
SE-IND-22D-S10-PT

Partial List of Parts & Accessories for IEC Ø22mm LED Pilot-Lights



PN: SEL-22D-MT



Mounting-Tool for 22D LED Pilot Lights

Solitronics Engineering Ltd E-mail: info@solitronics.com

1. Accessories for 22D Series Multi-chip LED Pilot-Lights

Part No.	Description	Remarks
SEL-22D-MT	Mounting-Tool for Solitronics Ø22mm 22D Multi-chip LED Pilot-Lights	
SEL-22D-LENS-SLC	Moisture-Resistant Silicon-Rubber Lens-Cover for IP-67	
SEL-22D-LBH-F25x15	Label-Holder with Round Base with 25x15mm Window for Legend label-insert	
SEL-22D-LBH-F25x11	Label-Holder with Round Base with 25x11mm Window for Legend label-insert	
SEL-22D-NP-F1	Plastic Name-Plate Rectangular Approx. 30x42mm Metallic-Silver finish*	
SEL-22D-NP-F2	Plastic Name-Plate Round Base Approx. 30x45mm Metallic-Silver finish*	
SEL-22D-BMT-T10	T-10 BA9S Lamp Bulb Inserting/Removal Tool	

* Supplied with standard legend-marking or custom marking or symbols on request.

2. Parts for 22D Series Multi-chip LED Pilot-Lights

Part No.	Description	Remarks
SEL-22D-PB-PR-3	Adapter for mounting 22D LED Pilot-Light on Ø30mm Panel-Hole (Plastic)	
SEL-22D-LN	Lock-nut for 22D LED Pilot-Light	
SEL-22D-RR	Rubber-Ring for 22D Lock-nut of 22D Pilot-Light	
SEL-22D-LENS-RED	Red Lens-Cap for 22D LED Pilot-Light	
SEL-22D-LENS-Amber	Amber Lens-Cap for 22D LED Pilot-Light	
SEL-22D-LENS-Green	Green Lens-Cap for 22D LED Pilot-Light	
SEL-22D-LENS-Blue	Blue Lens-Cap for 22D LED Pilot-Light	
SEL-22D-LENS-Clear	Clear Lens-Cap for 22D LED Pilot-Light	
SEL-22D-LENS-DF	Lens-Cap Diffuser for 22D LED Pilot-Light	
SEL-22D-EC	Terminal-Protection End-cap for 22D LED Pilot-Light	
SEL-22D-TS	Terminal-Screw with wire-protector for 22D Pilot-Light	

Note: All prices quoted are Ex-works and are subject to change without prior notice.
Due to continuous development, all specifications are subject to change without prior notice.
Please confirm all details at time of ordering.



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IEC Ø22mm Compact/Mono-Block Non-Lighted Push-Button & Selector-Switch

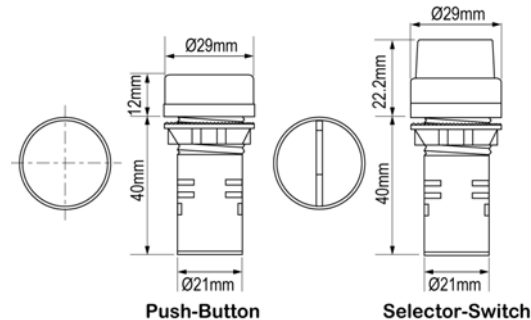
Date: **25th July 2012**

Ø22mm Compact/Mono-Block Push-Button & Selector-Switch

Part Number (18-Digits): **SE-22MB-XX-XX-XX-XX**



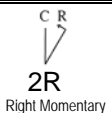



Data Sheet: **SE-IND-22D-S11-MB**

Ergonomically Designed with Matt-Aluminized Bezel



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- IEC Ø22mm General Purpose Push-Button & Selector-Switch for Simple Fast & Easy Installation;
- Compact Mono-Block Ergonomically Designed Black-Body with Matt-Aluminized Bezel;
- Red, Green, Yellow, Blue, White, and Black Button or Lever with Matt-Aluminized deco-strip;
- Compact-Size with 40mm Maximum Behind-Panel-Length; Finger-proof Protected Screw-Terminals.

Product Description	Contacts	Ordering Code	Button Color	Switch Action	Remarks
Ø22mm Compact Push-Button Switch  IP40	1N0+1NC	SE-22MB-PB-11-MM- X	R=Red G=Green Y=Yellow B=Blue K=Black	Momentary	
	0N0+2NC	SE-22MB-PB-02-MM- X			
	2N0+0NC	SE-22MB-PB-20-MM- X			
	1N0+1NC	SE-22MB-PB-11-TT- X		Maintained	
	0N0+2NC	SE-22MB-PB-02-TT- X			
	2N0+0NC	SE-22MB-PB-20-TT- X			
Ø22mm Compact 2-Position & 3-Position Selector-Switch  IP40	1N0+1NC	SE-22MB-SS-11-2T-K	K=Black (with Matt-aluminized deco-strip)	 2R Right Momentary	
	0N0+2NC	SE-22MB-SS-02-2T-K			 2T Maintained
	1N0+1NC	SE-22MB-SS-11-2R-K		 3B L & R Momentary	
	0N0+2NC	SE-22MB-SS-02-2R-K			 3T L, C & R Maintained
	1N0+1NC	SE-22MB-SS-11-3T-K			
	2N0+0NC	SE-22MB-SS-20-3T-K			
	1N0+1NC	SE-22MB-SS-11-3B-K			

Order Code (18 Digits): SE-22MB-XX-XX-XX-X

SE-22MB	-	XX	-	XX	-	XX	-	X
22D Compact (Mono-Block) Switch		Push-Button-Switch or Selector-Switch		Contact-Block		Switch-Configuration		Code for Button-Colour, Lever Colour and Body-Colour
Push-Button-Switch: Black-Body with Matt-Aluminized-Bezel and choice of different Push-Button Colours. Selector-Switch: Black-Body with Matt-Aluminized-Bezel and Black Short-Lever with Matt-Aluminized deco-strip.		PB=Push-Button SS=Selector-Switch		11=1N0+1NC 20=2N0+0NC 02=0N0+2NC		For Push-Buttons: TT=Maintained MM=Momentary For Selector-Switches: 2T=2-Position Maintained 1N0+1NC & 0N0+2NC only 2R=2-Position Momentary R-to-Center 1N0+1NC & 0NC+2NC only 3T=3-Position L, R & C Maintained 1N0+1NC & 2N0+0NC only 3B=3-Position L-to-C & R to C Momentary 1N0+1NC Only		Push-Button Colour R=Red; G=Green; B=Blue; Y=Yellow; K=Black Body: Black with Matt-aluminized-Bezel Selector Short-Lever Colour K=Black With Matt-aluminized deco-strip Body: Black with Matt-aluminized-Bezel

Remarks: Due to continuous development, all specifications are subject to change without prior notice. Please confirm all details at time of ordering.
 Packing: 10 pcs per inner box; 500 pcs per Export Carton; GW: Approx. 13.0 Kg.

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