



## 22.5mm DA170 Panel Mount Components

### Certification Information

- \* Certification Number BAS02ATEX1311 (Lamps)
- \* Certification Number KEMA03ATEX1021X (Switches)
- \* Approved to II 2G EEx ia IIC T4
- \* Ingress Protection IP65 (when panel mounted)
- \* Ambient Temperature Range -20°C to +60°C

### Features

- \* Polyamide housing & collar with polycarbonate lens
- \* Up to 100,000 hours duration
- \* Up to 2 lamps can be driven from a single galvanic isolator (IIC Application)
- \* Current consumption less than 20mA for lamps & illuminated switches
- \* Non-illuminated switches are available with up to 9 contact blocks, 6 on illuminated versions
- \* Suitable galvanic isolators include KFD0-SD2EX11045 (illuminated components) or equivalent
- \* Suitable galvanic isolators include KFD2-SR2-EX1.W (switch components) or equivalent



### illuminated

#### DA170 LED Cluster Lamps

Part Number	Function	Colour	Voltage	Style
DA170-AMBER	LED Cluster Lamps		14 - 26V DC	Flat Lens
DA170-BLUE				
DA170-GREEN				
DA170-RED				
DA170-WHITE				
DA170-YELLOW				

#### DA170 Illuminated Switches

Part Number	Function	Colour	Contacts	Action
DA170-PB-IP-RD-2B	Push Button		2 N/C	Momentary
DA170-PB-IP-GN-2M			2 N/O	
DA170-PB-IP-BL-1M1B			1 N/O + 1 N/C	
DA170-SR1-IP-YW-2M	3 Position Switch		2 N/O	Spring Return
DA170-SR2-IP-YW-2M	2 Position Switch		2 N/O	Maintained
DA170-SR3-IP-YW-2M	3 Position Switch		2 N/O	Maintained

### Non-Illuminated

#### DA170 Non-Illuminated Switches

Part Number	Function	Colour	Contacts	Action
DA170-PB-NP-RD-2B	Push Button		2 N/C	Momentary
DA170-PB-NP-GN-2M			2 N/O	
DA170-PB-NP-BL-1M1B			1 N/O + 1 N/C	
DA170-EST-NP-RD-2B	Emergency Stop		2 N/C	Twist to Release
DA170-ESK-NP-RD-2B	Key Emergency Stop		2 N/C	Key to Reset
DA170-SR1-NP-BK-2M	3 Position Switch		2 N/O	Spring Return
DA170-SR2-NP-BK-2M	2 Position Switch		2 N/O	Maintained
DA170-SR3-NP-BK-2M	3 Position Switch		2 N/O	Maintained

N.B. Other versions are available to order

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