

## List No. 4583/BG METALCLAD

10AX 3 Gang 2 Way Metalclad Switch



• Fully Rated for Fluorescent Loads

| Product Specification Data         Revision Date: 15/10/2021           Product Standard/s         BS EN 60669-1           Terminal Capacity E         3x 1.5, 3x 2.5, 2x 4.0 mm²           Frequency         50 Hz           LRV Value         34           CE Conformity         Yes           WEEE Symbol         Yes           UKCA Conformity         Yes           Wiring system         Two-way switch           Method of operation         Rocker/button           Assembly arrangement         Basic element           Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material         Metal           Material quality         Other           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         LED exchangeable           Suitable for degree of protection (IP)   |  |   |
|--|--|---|
| Terminal Capacity L&N         4 x 1.0, 3 x 1.5, 1 x 2.5 mm²           Terminal Capacity E         3 x 1.5, 3 x 2.5, 2 x 4.0 mm²           Frequency         50 Hz           LRV Value         34           CE Conformity         Yes           WEEE Symbol         Yes           UKCA Conformity         Yes           Wiring system         Two-way switch           Method of operation         Rocker/button           Assembly arrangement         Basic element           Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material quality         Metal           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         LED exchangeable           Suitable for degree of protection (IP)         IP2X           Nominal voltage         250 V  | Product Specification Data             | Revision Date: 15/10/2021                 |
| Terminal Capacity E         3 x 1.5, 3 x 2.5, 2 x 4.0 mm²           Frequency         50 Hz           LRV Value         34           CE Conformity         Yes           WEEE Symbol         Yes           UKCA Conformity         Yes           Wiring system         Two-way switch           Method of operation         Rocker/button           Assembly arrangement         Basic element           Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material         Metal           Material quality         Metal           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         LED exchangeable           Suitable for degree of protection (IP)         IP2X           Nominal voltage         250 V   | Product Standard/s                     | BS EN 60669-1                             |
| Frequency         50 Hz           LRV Value         34           CE Conformity         Yes           WEEE Symbol         Yes           UKCA Conformity         Yes           Wiring system         Two-way switch           Method of operation         Rocker/button           Assembly arrangement         Basic element           Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material         Metal           Material quality         Other           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         Other           Type of lighting         LED exchangeable           Suitable for degree of protection (IP)         IP2X           Nominal voltage         250 V  | Terminal Capacity L&N                  | 4 x 1.0, 3 x 1.5, 1 x 2.5 mm <sup>2</sup> |
| LRV Value         34           CE Conformity         Yes           WEEE Symbol         Yes           UKCA Conformity         Yes           Wiring system         Two-way switch           Method of operation         Rocker/button           Assembly arrangement         Basic element           Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material         Metal           Material quality         Other           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         Other           Type of lighting         LED exchangeable           Suitable for degree of protection (IP)         IP2X           Nominal voltage         250 V  | Terminal Capacity E                    | 3 x 1.5, 3 x 2.5, 2 x 4.0 mm <sup>2</sup> |
| CE Conformity         Yes           WEEE Symbol         Yes           UKCA Conformity         Yes           Wiring system         Two-way switch           Method of operation         Rocker/button           Assembly arrangement         Basic element           Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material         Metal           Material quality         Other           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         Other           Type of lighting         LED exchangeable           Suitable for degree of protection (IP)         IP2X           Nominal voltage         250 V   | Frequency                              | 50 Hz                                     |
| WEEE Symbol         Yes           UKCA Conformity         Yes           Wiring system         Two-way switch           Method of operation         Rocker/button           Assembly arrangement         Basic element           Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material         Metal           Material quality         Other           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         Other           Type of lighting         LED exchangeable           Suitable for degree of protection (IP)         IP2X           Nominal voltage         250 V   | LRV Value                              | 34  |
| UKCA ConformityYesWiring systemTwo-way switchMethod of operationRocker/buttonAssembly arrangementBasic elementNumber of modules (module system)0Push button switchYesNumber of rockers3Mounting methodSurface mounted (plaster)Type of fasteningScrew mountingWith mounting plateYesMaterialMetalMaterial qualityOtherHalogen freeYesSurface protectionOtherSurface finishingGlossyColourGreyIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 V  | CE Conformity                          | Yes                                       |
| Wiring system Method of operation Assembly arrangement Number of modules (module system) Push button switch Number of rockers Number of rockers Number of rockers Surface mounted (plaster) Type of fastening With mounting plate With mounting plate Material upulity Material quality Halogen free Surface protection Surface finishing Glossy Colour Grey Illumination No Function lighting Surbace of protection (IP) Neminal voltage Two-way switch Rocker/button Rocker/bu | WEEE Symbol                            | Yes                                       |
| Method of operationRocker/buttonAssembly arrangementBasic elementNumber of modules (module system)0Push button switchYesNumber of rockers3Mounting methodSurface mounted (plaster)Type of fasteningScrew mountingWith mounting plateYesMaterialMetalMaterial qualityOtherHalogen freeYesSurface protectionOtherSurface finishingGlossyColourGreyIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 V   | UKCA Conformity                        | Yes                                       |
| Assembly arrangement  Number of modules (module system)  Push button switch  Yes  Number of rockers  3  Mounting method  Type of fastening  With mounting plate  Material  Material quality  Halogen free  Surface protection  Surface finishing  Glossy  Colour  Grey  Illumination  Function lighting  Type of lighting  Surface lement  Assembly arrangement  O  O  O  O  O  O  O  O  O  O  O  O  O   | Wiring system                          | Two-way switch                            |
| Number of modules (module system)         0           Push button switch         Yes           Number of rockers         3           Mounting method         Surface mounted (plaster)           Type of fastening         Screw mounting           With mounting plate         Yes           Material         Metal           Material quality         Other           Halogen free         Yes           Surface protection         Other           Surface finishing         Glossy           Colour         Grey           Illumination         No           Function lighting         Other           Type of lighting         LED exchangeable           Suitable for degree of protection (IP)         IP2X           Nominal voltage         250 V   |  | Rocker/button                             |
| Push button switchYesNumber of rockers3Mounting methodSurface mounted (plaster)Type of fasteningScrew mountingWith mounting plateYesMaterialMetalMaterial qualityOtherHalogen freeYesSurface protectionOtherSurface finishingGlossyColourGreyIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 V  | Assembly arrangement                   | Basic element                             |
| Number of rockers  Mounting method Surface mounted (plaster) Type of fastening Screw mounting With mounting plate Yes Material Metal Material quality Other Halogen free Yes Surface protection Other Surface finishing Glossy Colour Grey Illumination No Function lighting Other Type of lighting Suitable for degree of protection (IP) Nominal voltage Surface mounted (plaster) Surface mounted (plaster) Other Yes Screw mounting Other Yes Other Other LED exchangeable IP2X Nominal voltage  | Number of modules (module system)      | 0   |
| Mounting method  Type of fastening  With mounting plate  Material  Material  Material quality  Other  Halogen free  Surface protection  Surface finishing  Colour  Illumination  Function lighting  Type of lighting  Surface protection (IP)  Nominal voltage  Surface mounted (plaster)  Yes  Metal  Metal  Metal  Metal  Suface mounted (plaster)  Yes  Yes  Other  Tyes  Glossy  Colour  LED exchangeable  IP2X  Nominal voltage  | Push button switch                     | Yes                                       |
| Type of fastening  With mounting plate  Yes  Material  Metal  Material quality  Halogen free  Yes  Surface protection  Surface finishing  Colour  Grey  Illumination  Function lighting  Type of lighting  Suitable for degree of protection (IP)  Nominal voltage  Screw mounting  Yes  Screw mounting  Yes  Screw mounting  Yes  Serew mounting  Yes  Abetal  Abetal | Number of rockers                      | 3   |
| With mounting plateYesMaterialMetalMaterial qualityOtherHalogen freeYesSurface protectionOtherSurface finishingGlossyColourGreyIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 V  | Mounting method                        | Surface mounted (plaster)                 |
| MaterialMetalMaterial qualityOtherHalogen freeYesSurface protectionOtherSurface finishingGlossyColourGreyIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 V  | Type of fastening                      | Screw mounting                            |
| Material quality  Halogen free  Yes  Surface protection  Other  Surface finishing  Glossy  Colour  Grey  Illumination  No  Function lighting  Other  Type of lighting  LED exchangeable  Suitable for degree of protection (IP)  Nominal voltage  Other  | With mounting plate                    | Yes                                       |
| Halogen free Yes Surface protection Other Surface finishing Glossy Colour Grey Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) Nominal voltage 250 V  | Material                               | Metal                                     |
| Surface protection  Surface finishing  Glossy  Colour  Grey  Illumination  No  Function lighting  Type of lighting  Suitable for degree of protection (IP)  Nominal voltage  Other  IP2X  Nominal voltage  | Material quality                       | Other                                     |
| Surface finishing  Colour  Grey  Illumination  No  Function lighting  Other  Type of lighting  LED exchangeable  Suitable for degree of protection (IP)  Nominal voltage  Glossy  Other  IP2X  Nominal voltage   | Halogen free                           | Yes                                       |
| Colour Grey  Illumination No  Function lighting Other  Type of lighting LED exchangeable  Suitable for degree of protection (IP) IP2X  Nominal voltage 250 V   | Surface protection                     | Other                                     |
| IlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 V   | Surface finishing                      | Glossy                                    |
| Function lighting  Type of lighting  LED exchangeable  Suitable for degree of protection (IP)  Nominal voltage  Other  LED exchangeable  IP2X  250 V   | Colour                                 | Grey                                      |
| Type of lighting  Suitable for degree of protection (IP)  Nominal voltage  LED exchangeable  IP2X  250 V   | Illumination                           | No  |
| Suitable for degree of protection (IP)  Nominal voltage  IP2X  250 V   | Function lighting                      | Other                                     |
| Nominal voltage 250 V  | Type of lighting                       | LED exchangeable                          |
|  | Suitable for degree of protection (IP) | IP2X                                      |
| Rated current 10 A   | Nominal voltage                        | 250 V                                     |
|  | Rated current                          | 10 A                                      |

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.

| Product Specification Data (cont)       | Revision Date: 15/10/2021 |
|---|---------------------------|
| Switching current for fluorescent lamps | 10 AX                     |
| Connection type                         | Screwed terminal          |
| Width of device                         | 87 mm                     |
| Height of device                        | 87 mm                     |
| Depth of device                         | 44 mm                     |
| Built-in depth                          | 44 mm                     |
| Min. depth of built-in installation box | 44 mm                     |

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.

