

List No. VG3450 1000 SERIES GRID SYSTEM

20AX 1 Way Single Pole Grid Switch Module





Product Standard/s BS EN 60669-1 Terminal Capacity L&N 3 x 2.5, 2 x 4.0, 1 x 6.0 mm² Frequency 50 Hz LRV Value 73 CE Conformity Yes WEEE Symbol Yes UKCA Conformity Yes Wiring system Other Method of operation Rocker/button Assembly arrangement Control element Number of modules (module system) 1 Push button switch Yes Number of rockers 1 Mounting method Module frame Type of fastening Screw mounting With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Yes Surface protection Other Surface finishing Glossy Colour White Illumination No Function lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V <th>Product Specification Data</th> <th>Revision Date: 15/10/2021</th>	Product Specification Data	Revision Date: 15/10/2021
Frequency 50 Hz LRV Value 73 CE Conformity Yes WEEE Symbol Yes UKCA Conformity Yes Wiring system Other Method of operation Rocker/button Assembly arrangement Control element Number of modules (module system) 1 Push button switch Yes Number of rockers 1 Mounting method Module frame Type of fastening Screw mounting With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Yes Surface protection Other Surface finishing Glossy Colour White Illumination No Function lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Product Standard/s	BS EN 60669-1
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CE Conformity Yes WEEE Symbol Yes UKCA Conformity Yes Wiring system Other Method of operation Rocker/button Assembly arrangement Control element Number of modules (module system) 1 Push button switch Yes Number of rockers 1 Mounting method Module frame Type of fastening Screw mounting With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Yes Surface protection Other Surface finishing Glossy Colour White Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Frequency	50 Hz
WEEE Symbol Yes UKCA Conformity Yes Wiring system Other Method of operation Rocker/button Assembly arrangement Control element Number of modules (module system) 1 Push button switch Yes Number of rockers 1 Mounting method Module frame Type of fastening Screw mounting With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Yes Surface protection Other Surface finishing Glossy Colour White Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	LRV Value	73
UKCA Conformity Wiring system Other Method of operation Assembly arrangement Number of modules (module system) Push button switch Number of rockers 1 Mounting method Type of fastening With mounting plate No Material quality Halogen free Surface protection Surface finishing Colour White Illumination Function lighting Surbace for degree of protection (IP) Nominal voltage Rated current Ochor lement Ochor lement Control element Rocker/button R	CE Conformity	Yes
Wiring systemOtherMethod of operationRocker/buttonAssembly arrangementControl elementNumber of modules (module system)1Push button switchYesNumber of rockers1Mounting methodModule frameType of fasteningScrew mountingWith mounting plateNoMaterialPlasticMaterial qualityThermoplasticHalogen freeYesSurface protectionOtherSurface finishingGlossyColourWhiteIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 VRated current20 A	WEEE Symbol	Yes
Method of operation Assembly arrangement Control element Number of modules (module system) Push button switch Yes Number of rockers 1 Mounting method Module frame Type of fastening Screw mounting With mounting plate No Material Plastic Material uality Thermoplastic Halogen free Surface protection Surface finishing Colour White Illumination Function lighting Type of lighting Suitable for degree of protection (IP) Nominal voltage Rated current Rocker/button Rocker/button Rocker/button Rocker/button Rocker/button Rocker/button And Control element No Module frame Tyes Screw mounting Module frame No Function Glossy Golow White LED exchangeable Suitable for degree of protection (IP) Rated current Rocker/button No Control element No Control element No Cortrol element No Cortrol element No Control element No Cortrol element No Control element No Cortrol element No Cortrol element No Cortrol element No Control element No Control element No Lebensh Lebensh Lebensh Lebensh Rocker/button Lebensh Rocker/button Lebensh Lebensh Rocker/button Lebensh Roc	UKCA Conformity	Yes
Assembly arrangement Number of modules (module system) Push button switch Yes Number of rockers 1 Mounting method Module frame Type of fastening Screw mounting With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Surface protection Surface finishing Colour White Illumination No Function lighting Type of lighting Surface for degree of protection (IP) Raterial Qualtes Rated current Control lement Yes Control element Control element 1 Control element 1 Control element 1 An Control element 1 An An An An An An An An An	Wiring system	Other
Number of modules (module system) 1 Push button switch Yes Number of rockers 1 Mounting method Module frame Type of fastening Screw mounting With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Yes Surface protection Other Surface finishing Glossy Colour White Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Method of operation	Rocker/button
Push button switchYesNumber of rockers1Mounting methodModule frameType of fasteningScrew mountingWith mounting plateNoMaterialPlasticMaterial qualityThermoplasticHalogen freeYesSurface protectionOtherSurface finishingGlossyColourWhiteIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 VRated current20 A	Assembly arrangement	Control element
Number of rockers Mounting method Module frame Type of fastening With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Surface protection Surface finishing Colour White Illumination Function lighting Suitable for degree of protection (IP) Nominal voltage Rated current Module frame Module frame Module frame Module frame 1 Mo No Plastic Thermoplastic Yes Surface finishic Other Yes Surface finishing Glossy Colour White LED exchangeable Suitable for degree of protection (IP) Nominal voltage 250 V Rated current	Number of modules (module system)	1
Mounting method Type of fastening Screw mounting With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Yes Surface protection Surface finishing Glossy Colour White Illumination Function lighting Type of lighting Suitable for degree of protection (IP) Raterial quality Thermoplastic Thermoplastic Other Yes Surface Glossy Colour White Illumination No Function lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current	Push button switch	Yes
Type of fastening With mounting plate No Material Plastic Material quality Thermoplastic Halogen free Yes Surface protection Other Surface finishing Colour White Illumination Function lighting Type of lighting Suitable for degree of protection (IP) Rated current Screw mounting No Plastic No Other Yes Glossy Colour White LED exchangeable IP2X Nominal voltage 250 V Rated current	Number of rockers	1
With mounting plateNoMaterialPlasticMaterial qualityThermoplasticHalogen freeYesSurface protectionOtherSurface finishingGlossyColourWhiteIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 VRated current20 A	Mounting method	Module frame
MaterialPlasticMaterial qualityThermoplasticHalogen freeYesSurface protectionOtherSurface finishingGlossyColourWhiteIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 VRated current20 A	Type of fastening	Screw mounting
Material qualityThermoplasticHalogen freeYesSurface protectionOtherSurface finishingGlossyColourWhiteIlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 VRated current20 A	With mounting plate	No
Halogen free Yes Surface protection Other Surface finishing Glossy Colour White Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Material	Plastic
Surface protection Surface finishing Glossy Colour White Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) Nominal voltage Rated current Other 20 A	Material quality	Thermoplastic
Surface finishing Colour White Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Halogen free	Yes
Colour White Illumination No Function lighting Other Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Surface protection	Other
IlluminationNoFunction lightingOtherType of lightingLED exchangeableSuitable for degree of protection (IP)IP2XNominal voltage250 VRated current20 A	Surface finishing	Glossy
Function lighting Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Colour	White
Type of lighting LED exchangeable Suitable for degree of protection (IP) IP2X Nominal voltage 250 V Rated current 20 A	Illumination	No
Suitable for degree of protection (IP) Nominal voltage 250 V Rated current 20 A	Function lighting	Other
Nominal voltage 250 V Rated current 20 A	Type of lighting	LED exchangeable
Rated current 20 A	Suitable for degree of protection (IP)	IP2X
	Nominal voltage	250 V
Switching current for fluorescent lamps 20 AX	Rated current	20 A
	Switching current for fluorescent lamps	20 AX

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
Connection type	Screwed terminal
Width of device	25 mm
Height of device	55.5 mm
Depth of device	31 mm
Built-in depth	20.5 mm
Min. depth of built-in installation box	25 mm

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