

Technical Specification



Product Code: GM209028PWBR





| Dimensions 24.5mm (W) x 50mm (H) x 19.5mm (D) Aperture Dimensions 20mm (W) x 35mm (H) Module Frame Finish Polar White Switch Finish Polished Brass Materials Body & Insert: Nylon Switch: Cast Copper Switch Cover: Stainless Steel Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Maximum Voltage 250V 50Hz Contacts: Silver "on-lay" Copper / Brass Load Rating 20AX (Suitable For Inductive Loads) Terminal Screws: Terminal Torque 1.2Nm Terminal Capacity 3 x 2.5mm² or 2 x 4mm² Ingress Protection IP20 Back Box Depth Dependent On Plate Used Termination Type Screw Screw Operational Temperature -5°C to +40°C Warranty 10 Years BS EN 60669-1: 2018 Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | General Information | | |
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| Module Frame Finish Polar White Switch Finish Polished Brass Materials Body & Insert: Nylon Switch: Cast Copper Switch Cover: Stainless Steel Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Maximum Voltage 250V 50Hz Contacts: Silver "on-lay" Copper / Brass Load Rating 20AX (Suitable For Inductive Loads) Solution Terminal Size Smmø Standardit 3 x 2.5mm² or 2 x 4mm² Ingress Protection IP20 Back Box Depth Dependent On Plate Used Back Box Depth Dependent On Plate Used Screw Screw Operational Temperature -5°C to ±40°C Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Dimensions | 24.5mm (W) x 50mm (H) x 19.5mm (D) | |
| Switch Finish Polished Brass Materials Body & Insert: Nylon Switch: Cast Copper Switch Cover: Stainless Steel Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Maximum Voltage 250V 50Hz Load Rating 20AX (Suitable For Inductive Loads) Terminal Size 5mmo Terminal Torque 1.2Nm Terminal Capacity 3 x 2.5mm² or 2 x 4mm² Ingress Protection IP20 Back Box Depth Dependent On Plate Used Termination Type Screw Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 | Aperture Dimensions | 20mm (W) x 35mm (H) | |
| Materials Body & Insert: Nylon Switch: Cast Copper Switch Cover: Stainless Steel Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Maximum Voltage 250V 50Hz Load Rating 20AX (Suitable For Inductive Loads) Terminal Size 5mmø Terminal Torque 1.2Nm Terminal Capacity 3 x 2.5mm² or 2 x 4mm² Ingress Protection IP20 Back Box Depth Dependent On Plate Used Termination Type Screw Operational Temperature -5°C to ±40°C Warranty 10 Years Standards BS EN 60669-1: 2018 | Module Frame Finish | Polar White | |
| Switch Cover: Stainless Steel Terminals: Brass Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Maximum Voltage 250V 50Hz Load Rating 20AX (Suitable For Inductive Loads) Terminal Size 5mmø Terminal Torque 1.2Nm Terminal Capacity 3 x 2.5mm² or 2 x 4mm² Ingress Protection IP20 Back Box Depth Dependent On Plate Used Termination Type Screw Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 | Switch Finish | Polished Brass | |
| Terminal Screws: Steel & Yellow Passivated Contacts: Silver "on-lay" Copper / Brass Maximum Voltage 250V 50Hz Load Rating 20AX (Suitable For Inductive Loads) Terminal Size 5mmø Terminal Torque 1.2Nm Terminal Capacity 3 x 2.5mm² or 2 x 4mm² Ingress Protection IP20 Back Box Depth Dependent On Plate Used Termination Type Screw Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 | Materials | Body & Insert: Nylon | Switch: Cast Copper |
| Maximum Voltage250V 50HzLoad Rating20AX (Suitable For Inductive Loads)Terminal Size5mmøTerminal Torque1.2NmTerminal Capacity3 x 2.5mm² or 2 x 4mm²Ingress ProtectionIP20Back Box DepthDependent On Plate UsedTerminalTorque-5°C to +40°CWarranty10 YearsStandardsBS EN 60669-1: 2018Additional InformationEnsure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | | Switch Cover: Stainless Steel | Terminals: Brass |
| Load Rating20AX (Suitable For Inductive Loads)Terminal Size5mmøTerminal Torque1.2NmTerminal Capacity3 x 2.5mm² or 2 x 4mm²Ingress ProtectionIP20Back Box DepthDependent On Plate UsedTermination TypeScrewOperational Temperature-5°C to +40°CWarranty10 YearsStandardsBS EN 60669-1: 2018Additional InformationEnsure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | | Terminal Screws: Steel & Yellow Passivated | Contacts: Silver "on-lay" Copper / Brass |
| Terminal Size5mmøTerminal Torque1.2NmTerminal Capacity3 x 2.5mm² or 2 x 4mm²Ingress ProtectionIP20Back Box DepthDependent On Plate UsedTermination TypeScrewOperational Temperature-5°C to +40°CWarranty10 YearsStandardsBS EN 60669-1: 2018Additional InformationEnsure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Maximum Voltage | 250V 50Hz | |
| Terminal Torque 1.2Nm Terminal Capacity 3 x 2.5mm² or 2 x 4mm² Ingress Protection IP20 Back Box Depth Dependent On Plate Used Termination Type Screw Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Load Rating | 20AX (Suitable For Inductive Loads) | |
| Terminal Capacity3 x 2.5mm² or 2 x 4mm²Ingress ProtectionIP20Back Box DepthDependent On Plate UsedTermination TypeScrewOperational Temperature-5°C to +40°CWarranty10 YearsStandardsBS EN 60669-1: 2018Additional InformationEnsure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Terminal Size | 5mmø | |
| Ingress Protection IP20 Back Box Depth Dependent On Plate Used Termination Type Screw Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Terminal Torque | 1.2Nm | |
| Back Box Depth Dependent On Plate Used Termination Type Screw Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Terminal Capacity | 3 x 2.5mm ² or 2 x 4mm ² | |
| Termination Type Screw Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Ingress Protection | IP20 | |
| Operational Temperature -5°C to +40°C Warranty 10 Years Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Back Box Depth | Dependent On Plate Used | |
| Warranty 10 Years Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Termination Type | Screw | |
| Standards BS EN 60669-1: 2018 Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Operational Temperature | -5°C to +40°C | |
| Additional Information Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram with the relevant product. | Warranty | 10 Years | |
| diagram with the relevant product. | Standards | BS EN 60669-1: 2018 | |
| Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal. | Additional Information | | |

UK Design Application: GB2578427

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