

Moisture-protected socket and switch McPower „Taff“

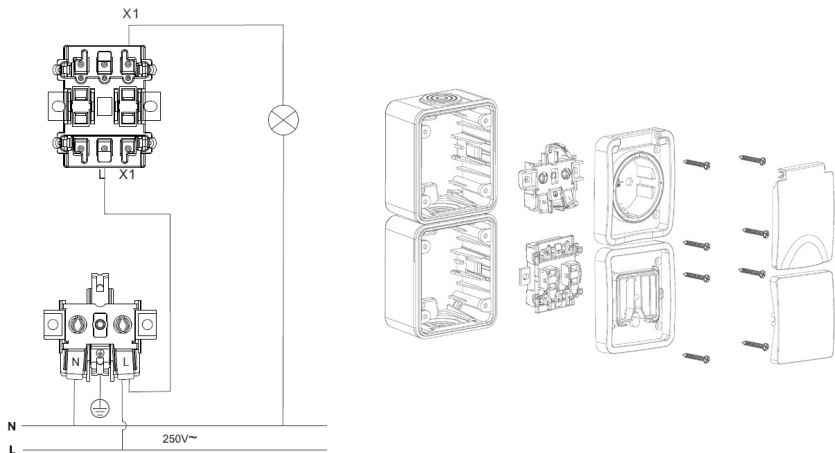
plug-in connection, 250V~/10A, IP54, surface-mounted, grey

TECHNICAL DETAILS: · Splash-proof surface-mounted socket and switch · Protection class IP54 · 250V~/10A · Dimensions: 120x75x53mm · vertical installation

SAFETY INSTRUCTIONS: Please read these safety instructions carefully and keep them for future reference. The products in this series – including switches, push-buttons, sockets, and combination units – may only be used for their intended purpose. Check the product regularly for visible damage and use it only if it is in perfect condition. Any modification, alteration, or tampering with the product or its accessories is strictly prohibited. Do not insert any objects into openings or terminals and avoid any short circuits. This series is designed with protection class IP54, making it suitable for indoor use as well as protected outdoor areas. It provides protection against dust deposits inside and against splashing water from all directions. Continuous exposure to water, such as rain, jet water, or submersion, must be avoided. Ensure that all seals, covers, and cable glands are correctly installed and undamaged to maintain the IP54 protection rating at all times. Before installation, connection, or maintenance, always disconnect the power supply. Electrical installation, repair, and maintenance work must be carried out only by qualified electricians. Use these products only with compliant 230V~ power networks that are equipped with a residual current device (RCD/FI circuit breaker), which automatically disconnects the circuit in the event of a fault current and thus protects against life-threatening electric shock. Avoid overloading sockets and combination units by not connecting several high-power devices simultaneously if the total load exceeds the permissible rated current. Overloading can lead to overheating and pose a risk of fire. Also ensure that switches and push-buttons are not blocked, pressed continuously, or operated improperly. Protect all products in this series from extreme environmental conditions such as excessive heat, frost, moisture, chemicals, vibration, or mechanical stress. The devices must not be used in explosive or hazardous areas. Clean the surfaces only with a soft, slightly damp cloth. Do not use abrasive or aggressive cleaning agents, as these may damage the seals or surfaces. Electrical components must not come into contact with water or cleaning fluids. Cables must be installed de-energized and must not be bent, pinched, or subjected to mechanical stress. These products are not toys and must be kept out of the reach of children. Packaging materials such as plastic films, styrofoam, or small parts must also be kept away from children, as they may pose a risk of suffocation.

ASSEMBLY

1. Switch off the fuse and check that there is no voltage. **2.** remove the switch rocker and loosen the screws securing the front cover. **3.** Open the housing of the combi box. **4.** Fasten the housing at the intended location using suitable screws. **5.** Loosen the rubber seal and use a cutter tool to cut a small cross slot in the centre that is slightly smaller than the cable. **6.** Important: Do not cut the opening larger than necessary so that the seal tightly encloses the cable and no water can penetrate. **7.** Feed the cable through the rubber seal into the inside of the housing. **8.** Properly strip the cable inside the housing and strip approx. 10 resp. 12mm of insulation from the wire ends. **9.** Assign the wires in the plug connections as shown in the drawing. The connections are labelled 'L', 'N', 'PE' and 'L', 'AI' and 'A2'. **10.** Assign the wires in the plug connections as follows: Brown/black wire in 'L'; blue wire in 'N'; green/yellow wire in 'PE'. Make sure that no wires are pinched incorrectly and that no strands protrude or stick out. **11.** Reinsert the socket and the switch into the housing and ensure that the cables are properly seated in the housing. **12.** Then replace the front cover and press the switch rocker onto the switch.



DISPOSAL INSTRUCTIONS: By separating, recycling and disposing of old appliances in this way, you are making an important contribution to protecting our environment. Packaging can be disposed of free of charge in accordance with local regulations at the appropriate collection centres. According to the European WEEE Directive, electrical and electronic appliances may not be disposed of with household waste. Their components must be recycled or disposed of separately, as toxic and hazardous components can cause lasting damage to health and the environment if disposed of improperly. As a consumer, you are obliged under the German Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment free of charge at the end of its life to the manufacturer, the point of sale or to public collection centres set up for this purpose. Details are regulated by the respective state law. The wheeled bin symbol on the product, operating instructions and/or packaging indicates these regulations.



DE: Eine mehrsprachige Version dieser Anleitung und die Konformitätserklärung finden Sie unter folgendem Link:

EN: A multilingual version of this manual and the Declaration of Conformity can be found at the following link:

FR: Vous trouverez une version multilingue de ce manuel et la déclaration de conformité sur le lien suivant:

ES: Encontrará una versión multilingüe de estas instrucciones y de la declaración de conformidad en el siguiente enlace:

<http://ettgroup.de/product/1535658>