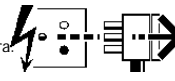
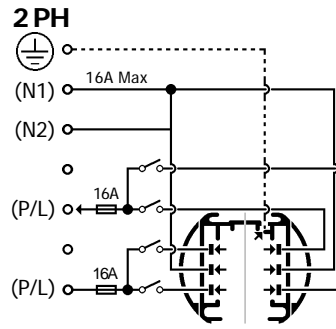
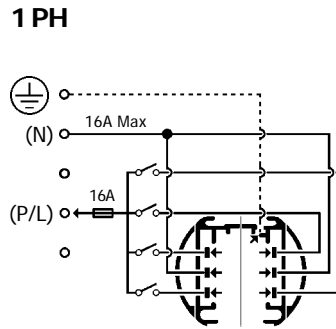
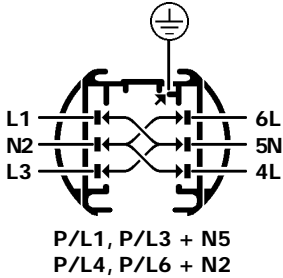


Suitable for use indoors
 Geeignet für Innenanwendung
Pour un usage interne
 Adecuada para uso en interiores
Geschikt voor gebruik binnen
 Lämplig för inomhusbruk

Disconnect from mains supply before replacing the fuse or the lamp.
 Vor dem Einsetzen der Sicherung oder der Lampe Spannungsfreiheit herstellen.
Débrancher le secteur avant de remplacer le fusible ou l'ampoule.
 Desconectar del suministro de la red, antes de realizar la sustitución del fusible o de la lámpara.
Voor het vervangen van lamp of zekering, eerst netspanning uitschakelen.
 Koppla bort spänningen före byte av en säkring eller en lampa.



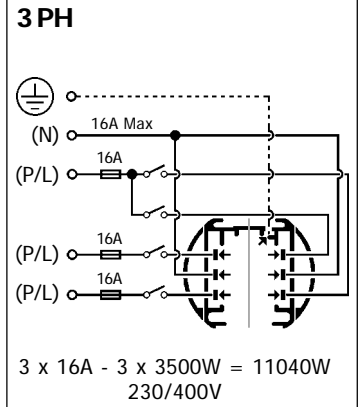
Switch Off
 Abschalten
Couper le connectar
 Desconectar
Uitschakelen
 Stäng av



1 x 16A - 1 x 3840W 240V

2 x 16A - 2 x 3840W = 7680W 240V
 (7000W 230V)

Where National wiring regulations allow
NOT ALLOWED IN THE UK!



Conductor No. 5 is the neutral for live conductors 1 and 3, and conductor No. 2 is the neutral for live conductors 4 and 6. The neutrals are joined at the live-end with a 2.5mm² link. A maximum load of 16A (3840W at 240V) may be divided between the live conductors on either side of the track.
 Alternately, two separate 16A fused feeds from the same phase may be connected to the track, each circuit separately switched or controlled so that the total load is 2 x 3840 = 7680W (7000W at 230V). In this case the neutral link at the Live-End should be removed and the neutrals fed from the distribution board.

Die Nulleiter sind im Anschlußstück miteinander verbunden (Querschnitt 2.5mm² CU). Gesamtbelastung der Schiene 16A aufgeteilt auf 4 Leiter, jedoch getrennt schaltbar, maximale Belastung 3500W Gesamtanschlußleistung. 1-phasiger Anschluß über zwei 16 A-Sicherungen, maximale Belastung 2 x 3500W = 7000W Gesamtanschlußleistung. In diesem Fall wird die Verbindung der Nulleiter im Anschlußstück getrennt und erst an der Schalttafel hergestellt. Folgende Schaltkreise werden gebildet, Nulleiter 2 mit Phasenleiter 4 oder 6. Nulleiter 5 mit Phasenleiter 1 oder 3. Man beachte bei diesem Anschlußschema nationale Vorschriften! Hinweis

Le conducteur no. 5 est le neutre pour les conducteurs no. 1 et 3, le conducteur no. 2 est le neutre pour les conducteurs no. 4 et 6. Les neutrals sont reliés au niveau du châssis d'alimentation par un câble de 2.5mm². Une charge maximale de 16A (3500W à 220V) peut être répartie entre les conducteurs de chaque côté du rail. Alternativement, deux alimentations avec branchées sur le rail, chaque alimentation étant séparément mise en circuit, la charge totale est alors de 2 x 3500 = 7000W à 230V. Dans ce cas câble reliant les deux neutrals doit être enlevé et les neutrals branchés séparément au panneau de distribution.

El conductor n° 5 es el neutro para los conductores de corriente 1 y 3, y el conductor n° 2 es el neutro para los conductores de corriente 4 y 6. Los neutrals se unen en el extremo activo con un puente de 2.5 mm². La carga máxima que puede dividirse entre los conductores de corriente en uno u otro lado del carril, es de 16A (3849W a 240V).

The 230V/380V 3 phase 4 wire connection to the track gives a maximum loading of 3 x 16A, providing a total load of 3 x 3500 = 11040W. Two of the phase connections are made across a pair of track conductors, 2 and 3 and these may be loaded to 16A. The third phase 1, is divided and its 16A load distributed between the other pair of conductors. This third phase is shown as having two separately switched circuits - alternatively, only one switch may be used and the conductors (4 and 6) linked at the distribution box. The neutrals are joined at the Live-End with a 2.5mm² link. An alternative 3 phase connection may be made, dividing 2 and 3 phases to each side of the track and linking the neutrals. Balancing of the phases must then be made, by using adjacent tracks.

1. Montage nur in trockenen Räumen
 2. Anbringung außerhalb des Handbereiches in normal zugänglichen Räumen gem. VDE 0100 § 3 N d 5
 3. Nur Leuchten verwenden, die zum Anschluß an Stromschienen zugelassen sind.
 4. Maximale Belastung 7kp/Ifdm.
 5. Zulässige Temperatur an Isolierstoffprofil: max. 75° C

Belastung 3 x 16A entsprechend einer Gesamtleistung von 3 x 3500W = 10500W. Anschluß von 2 Phasen des Drehstromsystems (z.B. 1+3), jede mit 16A belastbar. Anschluß der 3. Phase (z.B. 1) ebenfalls bis 16A belastbar, auf zwei Leiter aufgeteilt, getrennt oder zusammen schaltbar, auf zwei Leiter 4 und 6 in der Verteildose verbunden werden. Die Nulleiter sind im Anschlußstück miteinander verbunden (Querschnitt 2.5mm² CU). Ein anderer 3-phasiger Anschluß kann in der Weise erfolgen, daß die Phasen 2+3 auf jeder Seite der Schiene angeschlossen und die beiden Nulleiter durch eine Brücken verbunden. Die symmetrische Lastverteilung zwischen den Phasen muß jetzt mit den benachbarten Schienen vorgenommen werden. Maximale Belastung 2 x 16A entsprechend 2 x 3500W = 7000W Gesamt-Anschlußleistung.

Le branchement 4 fils triphasé 230/400V permet une charge maximale de 3 x 16A sur le rail, fournissant une puissance totale de 3 x 3500W = 11040W. Deux des phases, 1 et 3, sont branchées sur une paire de conducteurs du rail, chaque conducteur pouvant supporter une charge de 16A. La troisième phase, T, est divisée, et ses 16A distribués sur les deux autres conducteurs. Cette troisième phase est montrée avec deux circuits séparément contrôlés, mais on peut tout aussi bien n'utiliser qu'un seul circuit, les deux conducteurs étant réunis (4 et 6) dans la boîte de dérivation. Les neutrals sont reliés au niveau du châssis d'alimentation par un fil de 2.5mm². Un autre branchement triphasé consiste à diviser les phases 1 et 3 de chaque côté du rail et à réunir les neutrals. Une compensation de phase doit alors être faite, en se servant de rails adjacents.

Alternativamente, pueden conectarse al carril dos alimentaciones separadas protegidas por fusibles de 16A desde la misma fase, con cada circuito conmutado o controlado por separado de manera que la carga total sea de 2 x 3840 = 7680W (7000W a 230V). En este caso, hay que quitar el puente de los neutrals en el extremo activo y alimentar los neutrals desde el cuadro de distribución.

La conexión trifásica al carril a 230V/380V con 4 hilos proporciona una capacidad de carga máxima de 3 x 16A, lo que representa una carga total de 3 x 3500 = 11040W. Dos de las conexiones de fase se realizan a un par de conductores del carril, el 2 y el 3, los cuales admiten una carga de hasta 16A. La tercera fase, la n° 1, está dividida, y su carga de 16A se distribuye entre el otro par de conductores. Esta tercera fase se representa conectada a dos circuitos conmutados por separado, aunque alternativamente se puede usar un solo interruptor y puentear los conductores (4 y 6) en la caja de distribución. Los neutrals se unen en el extremo activo con un puente de 2.5 mm². Puede hacerse una conexión trifásica alternativa dividiendo las fases 2 y 3 entre cada lado del carril y puentear los neutrals. Después se habrá de equilibrar las fases utilizando carriles adyacentes.

English

Deutsch

Français

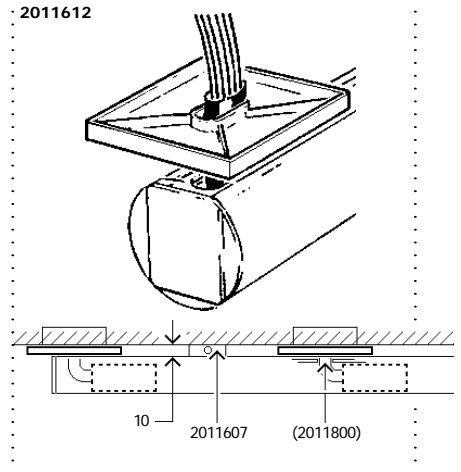
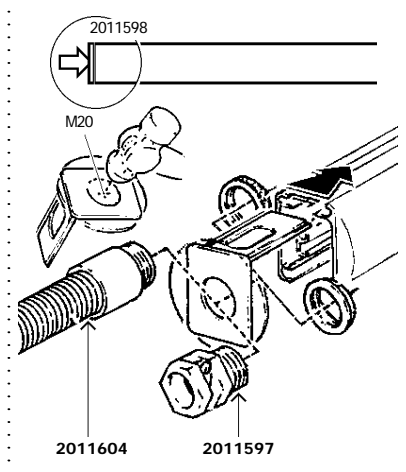
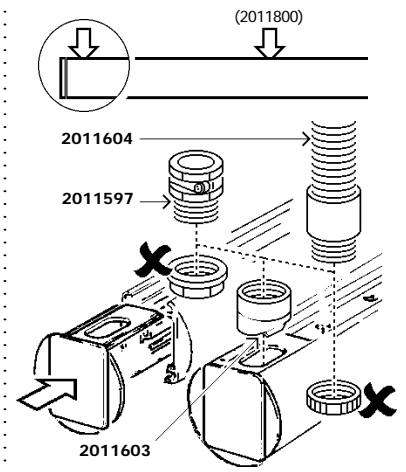
Español

2011701 White Push-up Live Feed 2011587 White Fluorescent Adaptor 2011800 Drilling Jig 2194310 Eurosocket
 2011597 M20 Cable Clamp 2011604 M20 Flexible Conduit 2011603 M20 Cable Entry Moulding 2011608 Display Hook

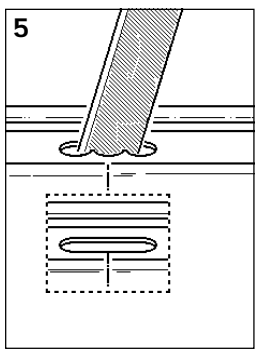
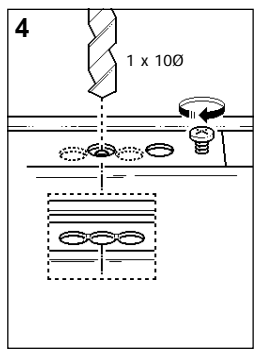
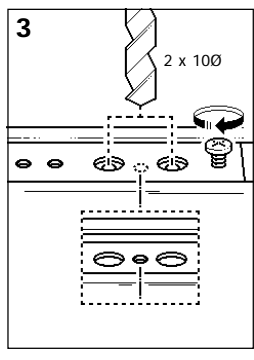
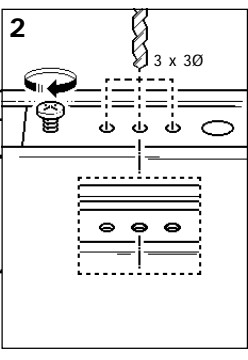
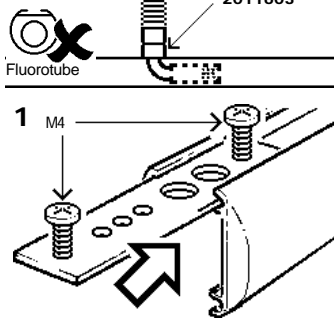
Suitable for use indoors
 Geeignet für Innenanwendung
Pour un usage interne
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 Lämplig för inomhusbruk

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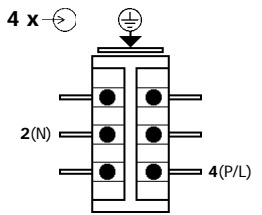
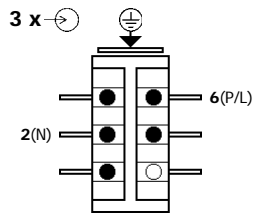
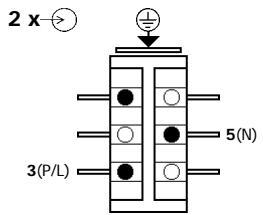
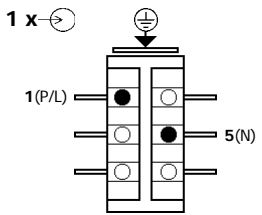


2011800



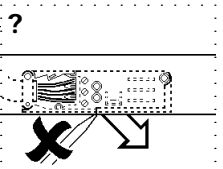
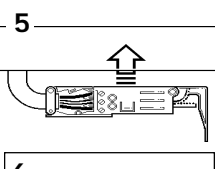
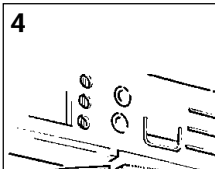
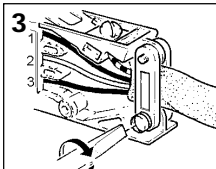
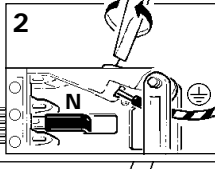
2011587 (4A Max)
2011701 (16A Max)

240V/400V Max
2.5mm² Max



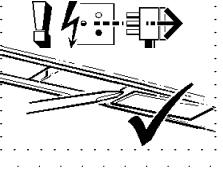
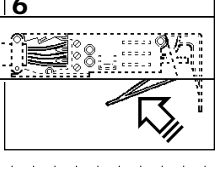
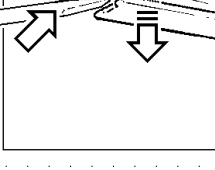
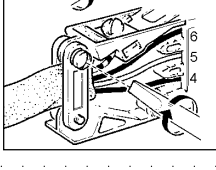
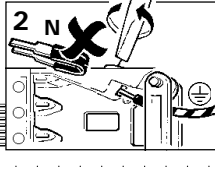
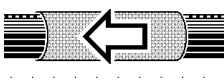
1 4A Max/16A Max

6 x 2.5mm² Max
1 x ⊕ 1 x N 4 x P/L

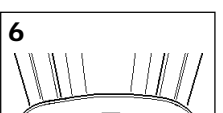
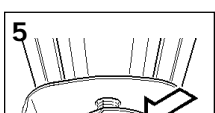
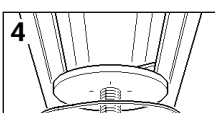
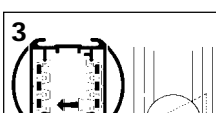
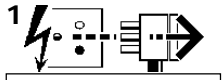


1 2 x 4A Max/2 x 16A Max

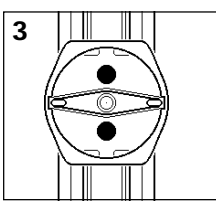
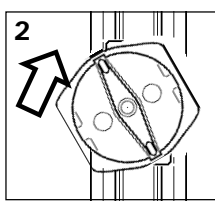
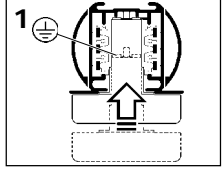
7 x 2.5mm² Max
1 x ⊕ 2 x N 4 x P/L



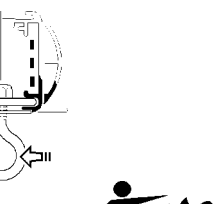
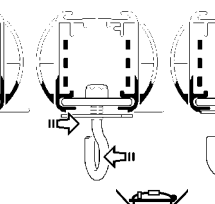
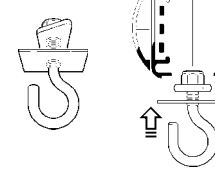
2011587



2194310



2011608



This Electrical Product
MUST be recycled.



< Millimetres >

Concord:marlin

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