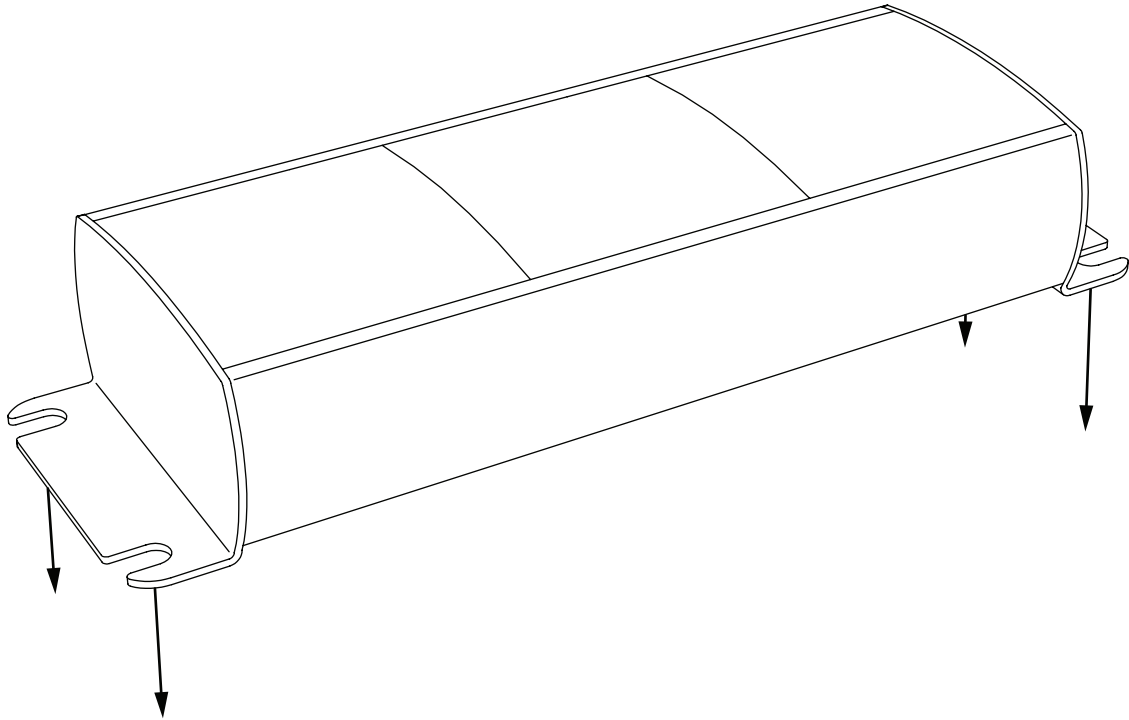


Slim Line - Screw Attachment

O & M Manual

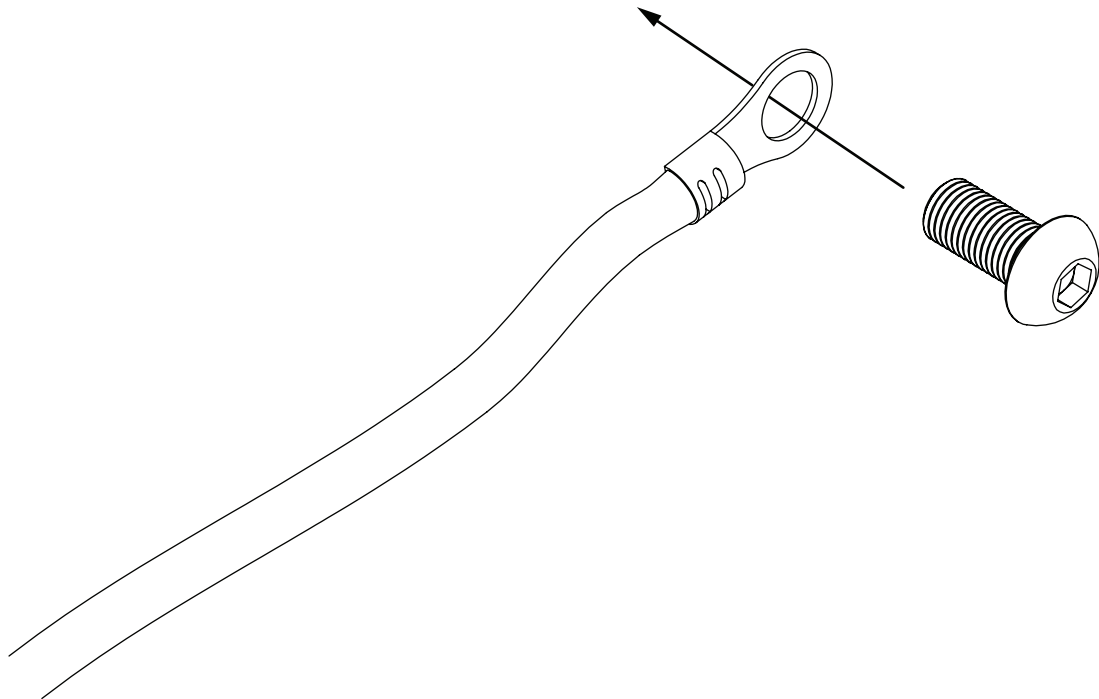
Cleaning Guidelines:
Only use non-solvent based cleaner
Do not wet power sockets

1



Attach unit to surface if needed via 4 alignment holes.

2



Where applicable, screw earth lead to terminal.

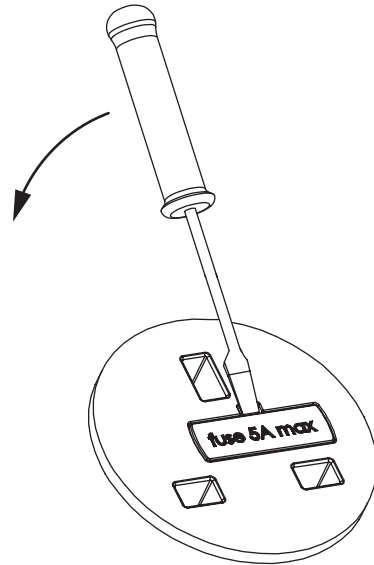
Fuse - Fuse Changing

O & M Manual

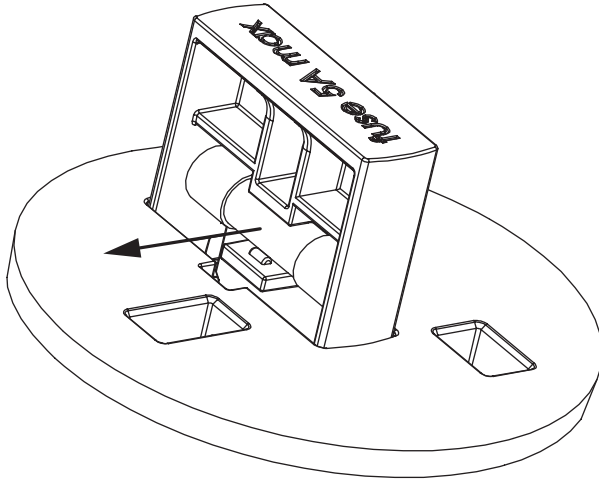
Cleaning Guidelines:
Only use non-solvent based cleaner
Do not wet power sockets

1

Unplug unit. Remove fuse holder with screwdriver or similar.



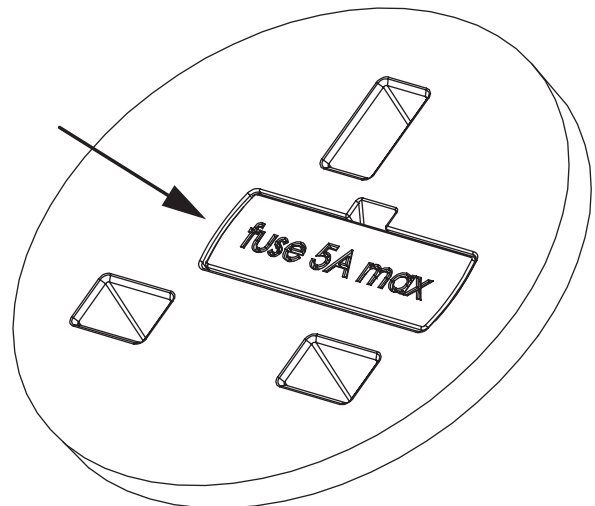
2



Fully open fuse holder and remove fuse. Replace with new fuse.

3

Push closed until fuse holder clicks into place.



TEST CERTIFICATE

No. : C15 / 47637

| | |
|---|---|
| Client | Desk Gear Ltd. Unit 4, Sanders Close, Finedon Road Ind Estate, Wellingborough, Northants, NN8 4HQ |
| Client contact | Mr Phil Whitehouse |
| Item(s) tested | Fused (5A) PCB Mounted Socket Outlet <i>Models: SURKIT POWER SYSTEM</i> <i>Rated : 13A 250V~</i> |
| Specification(s) to which above unit(s) have been tested and compliance confirmed | BS 1363-2: 1995 +A4: 2012 & BS 5733: 2010 +A1: 2014 and deemed to comply |
| Date of issue | 28 th May 2015 |
| Signed |  ----- <i>Bunmi Phillips</i> (Certifying Officer) |
| Relating to Project File(s) held at Nemko Ltd | 46929 & 47637 |



Form No: QF102-1
Issue No: 5
Issue Date: 05.12.14





DATA SHEET

TAROMID A 260 S

Polyamide 66/6 medium viscosity, high flow, good processing and easy release, low post shrinkage and better dimensional stability, short cycles, high rigidity.

Available: natural and colored dry blend (DB).

| | | | |
|--------------------|------|---------------------------|-------------|
| Pre-heater: | n.r. | Melt temperature: | 250 - 280°C |
| Dryer: | n.r. | Mould temperature: | 70 - 90°C |
| | | Rate of injection: | MEDIUM |

| PROPERTY | METHOD | DIN | ISO | ASTM | unit | VALUE | condition |
|---|-------------|------|------|------|---------|--------------------|-------------------|
| ELECTRICAL | | | | | | | |
| Volume Resistivity | | 5348 | | D257 | Ohm cm | 9x10exp(15) | |
| Tracking Resistance (CTI - Method A) | IEC 112 | | | | Volt | >600 | |
| Tracking Resistance (CTI - Method B) | IEC 112 | | | | Volt | 600M | |
| Electric Strength | | | | D149 | kV/mm | 24 | 2 mm |
| PHYSICAL | | | | | | | |
| Melt Flow Index | | 5373 | R292 | D123 | g/10' | 38 | 280°C - 1,2 Kg |
| Granule Humidity | TARO 002 | | | | % | <0,15 | |
| Density (23 °C) | | 5347 | R118 | D792 | Mg/m^3 | 1,13-1,14 | |
| Water Absorption (24h / 23°C) | | 5349 | R62 | D570 | % | 1,2 | |
| Water Absorption at Saturation | | 5349 | R62 | D570 | % | 7,4 | |
| Mould Shrinkage (Parallel) | | | | D955 | % | 1,6-2,0 | |
| Mould Shrinkage (Normal) | | | | D955 | % | 1,6-2,0 | |
| Melting Point | | | R121 | D211 | °C | 256 | |
| MECHANICAL | | | | | | | |
| IZOD Notched Impact | | - | 180 | D256 | J/m | 40 | +23°C - 3,2 mm |
| IZOD Notched Impact | | - | 180 | D256 | J/m | 30 | -20°C - 3,2 mm |
| CHARPY Notched Impact | | 5345 | R179 | D256 | kJ/m^2 | 3,8 | +23°C - 6x4x50 mm |
| CHARPY Unnotched Impact | | 5345 | R179 | D256 | kJ/m^2 | >300 | +23°C - 6x4x50 mm |
| Tensile Modulus | | 5345 | R527 | D638 | N/mm^2 | 3200 | |
| Flexural Modulus | | 5345 | R178 | D790 | N/mm^2 | 3100 | |
| Elongation at Break | | 5345 | R527 | D638 | % | 50 | |
| Tensile Break Strength | | 5345 | R527 | D638 | N/mm^2 | 80 | |
| Tensile Yield Strength | | 5345 | R527 | D638 | N/mm^2 | 82 | |
| Flexural Yield Strength | | 5345 | R178 | D790 | N/mm^2 | 120 | |
| ROCKWELL Hardness | | | | D785 | scala R | 119 | |
| FLAMMABILITY | | | | | | | |
| Oxygen index | | | | D286 | % | 24 | |
| Flame Behaviour (1,6 mm) | UL 94 | | | | | V2 | |
| Glow Wire Test (1 mm) | IEC 695-2-1 | | | | °C | 850 | |
| Rate of flame spread | FMVSS 302 | - | - | - | mm/min | <100 | 2 mm |
| THERMAL | | | | | | | |
| VICAT Temperature (1 kg) | | 5346 | R306 | D152 | °C | 248 | 50°C / h |
| VICAT Temperature (5 kg) | | 5346 | R306 | D152 | °C | 235 | 50°C / h |
| Heat Deflection Temperature (1,82 N/mm^2) | | 5346 | R75 | D648 | °C | 85 | 120°C / h |

These value are for natural color only. Colorant or other additives may alter some or all of these property. The data listed here fall within the normal range of product properties, but they should not be used to establish specification limits nor used alone as the basis of design.



DATA SHEET

TAROMID A 260 S

Polyamide 66/6 medium viscosity, high flow, good processing and easy release, low post shrinkage and better dimensional stability, short cycles, high rigidity.

Available: natural and colored dry blend (DB).

| | | | | |
|--------------------|----------------------------|--|---------------------------|-------------|
| | DRYING - conditions | | Melt temperature: | 250 - 280°C |
| Pre-heater: | n.r. | | Mould temperature: | 70 - 90°C |
| Dryer: | n.r. | | Rate of injection: | MEDIUM |

| PROPERTY | METHOD | DIN | ISO | ASTM | unit | VALUE | condition |
|--|----------|------|-----|------|-----------------|--------------------|--------------|
| <i>Ball Pressure Test</i> | VDE 0470 | | | | °C | 165 | |
| <i>Continuous service temperature (20.000 h)</i> | IEC 216 | | | | °C | 90 | |
| <i>Continuous service temperature (short term)</i> | IEC 216 | | | | °C | 120 | |
| <i>Coefficient of linear thermal expansion</i> | | 5375 | | D696 | K ⁻¹ | 8x10exp(-5) | -30°C /+30°C |

These value are for natural color only. Colorant or other additives may alter some or all of these property. The data listed here fall within the normal range of product properties, but they should not be used to establish specification limits nor used alone as the basis of design.