## Hamilton

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|   | Wiring Accessories • Circuit Protection • Sn   | nart Lighting Control & Multi-room Audio   |  |
|---|--|--|--|
| 781XTE  |  |  |  |
|   |  |  |  |
| Hartland Black Nickel 1x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer Black Nickel |  |  |  |
| Item Image  | Wiring   | Dimensions   |  |
|   | Hulti-Way Wiring using Refractive PTM Rocker Switches<br>Interview of the state of th | HEILIGH<br>HATLAND<br>Resistive/Inductive Trailing Edge Push On/Off<br>Rotary Multi-Way Dimmer |  |
| Primary Range   | Hartland   |  |  |
| Insert Type   | 1 gang 250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer  |  |  |
| Plate Finish  | Hartland Box Black Nickel  |  |  |
| Insert Colour   | Hartiand Box Black Nickel<br>Black Nickel  |  |  |
| EAN13 Barcode   | 5028690289333  |  |  |
|   |  |  |  |
| Dimensions (Nominal) Fixing Hole Centres  | Single: Height = 88.0mm Width = 88.0mm Depth = 5.0mm   |  |  |
| Minimum Wall Box Depth  | Box Fixing = 60.3mm Grid Fixing = N/A<br>35mm  |  |  |
| Wattage   |  |  |  |
| Switched Poles  | 250W Resistive 210VA Inductive   |  |  |
| Current Rating  | Single 1.1 Amp   |  |  |
| Voltage   | 220/250V AC  |  |  |
| Maximum Load  | 220/250V AC<br>250W Resistive 210VA Inductive Min Load 25W/25VA  |  |  |
| Mains Frequency   | 250W Resistive 210VA Inductive Min Load 25W/25VA<br>50Hz   |  |  |
| IP Rating   | IP2XD  |  |  |
| Contact Gap Minimum   | None   |  |  |
| Terminal Capacity 1   | None<br>2 x 1mm2   |  |  |
| Terminal Capacity 2   | 2 x 1.5mm2   |  |  |
| Earth Terminal Capacity 1   | 5 x 1.5mm2   |  |  |
| Earth Terminal Capacity 2   | 4 x 1.5mm2   |  |  |
| Earth Terminal Capacity 3   | 3 x 2.5mm2   |  |  |
| Earth Terminal Capacity 4   | 1 x 4mm2 Multi-strand  |  |  |
| Earth Terminal Capacity 5   | 1 x 6mm2   |  |  |
| Product Class 1   | Face plate must be earthed   |  |  |
| Ambient Operating Temperature   | -5° to +40°C   |  |  |
| Recommended Location  | Internal Use Only  |  |  |
| Maximum Installation Altitude   | 2000m  |  |  |
| Standard/Approval   | BS EN 60669-2-1  |  |  |
| Additional Notes  | TRAILING EDGE TECHNOLOGY DIMMERS. Are suitable for control of both resistive and inductive loads. When used for dimming low voltage electronic halogen transformers it must be noted that the dimmer controls the primary side of the transformer. Tungsten filament GU10 lamps must be branded with a fuse base. When using mains voltagehalogen lamps-dimmers should be de-rated by 25%. When dimming LED lamps de-rated by 75% - please contact our Technical for compatibility. When using mains voltage halogen load transformer - maximum rating is 210VA. NOTE: For multi-way switching a push to make retractive switch should be installed in the other positions. (Note:standard two way switches will not work with this product)   |  |  |

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### <u>781XTE</u>

### Hartland Black Nickel 1x250W/210VA Resistive/Inductive Trailing Edge Push On/Off Rotary Multi-Way Dimmer Black Nickel

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