

Encoder E18

Product Presentation

Market typical footprint

12|2019



E18

Encoder

Main features

- Body size 14.4 x 11.4 x 6.5 mm
- Rotational life: Up to 150'000 revolutions
- Resolution: 16, 24 or 30 detents
- Detent torque: 0.5, 1.5 or 2.5 Ncm
- With or without push button
- Push force: 3 N and 6 N
- Gold plated contacts
- IP60 and IP68 shaft sealing available
- Various shaft types in brass and stainless steel (1.4305) available
- Reflow ability
- Various options and customizations possible



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Encoder

Product variety

- With and without push button
- THT or SMT reflow
- Threaded or non-threaded bushing
- Torque with 0.5, 1.5 or 2.5 Ncm
- Tray or tape & reel packaging
- Shaft mounted, separated or without shaft

Possible customization

- Shaft dimension and shape
- Detent torque
- Front panel sealing



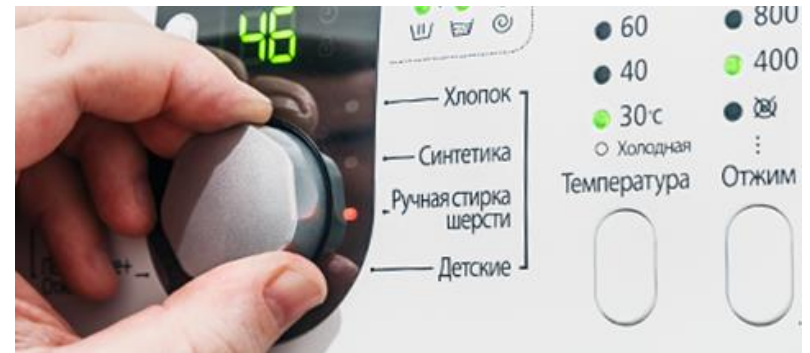
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Encoder

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Typical applications

- White goods applications
- Household applications
- Home automation
- Two way radio applications
- Power and heat distribution controls
- Water distribution controls
- Industrial controllers
- Audio and entertainment systems



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