

# POSTNET

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## 1. Example

Example POSTNET symbol

## 2. Structure

The configuration for the default implementation is:

```
<barcode>
  <postnet>
    <height>{length:15mm}</height>
    <module-width>{length:0.02in}</module-width>
    <quiet-zone enabled="{boolean:true}">{length:10mw}</quiet-zone>
    <checksum>{checksum-mode:auto=ignore}</checksum>
    <interchar-gap-width>{length:0.026in}</interchar-gap-width>
    <tall-bar-height>{length:0.125in}</tall-bar-height>
    <short-bar-height>{length:0.050in}</short-bar-height>
    <baseline-alignment>{baseline-alignment:bottom}</baseline-alignment>
    <human-readable>
      <placement>{human-readable-placement:none}</placement>
      <font-name>{font-name:Helvetica}</font-name>
      <font-size>{length:8pt}</font-size>
      <display-checksum>{boolean:false}</display-checksum>
    </human-readable>
  </postnet>
</barcode>
```

## 3. Message format

- Valid characters are 0-9
- display-checksum controls whether the calculated checksum should be included in the human-readable part.