AdapterInterface

- + hasValidLength(\$value)
- + has Valid Characters (\$value)
- + hasValidChecksum(\$value)
- + getLength()
- + getCharacters()
 + getChecksum()
- + useChecksum(\$check =null)

AbstractAdapter

- # \$options
 - + has ValidLength (\$value)
- + hasValidCharacters (\$value)
 - + hasValidChecksum(\$value)
- + getLength()
- + getCharacters()
 + getChecksum()
- + useChecksum(\$check
- =null)
 # setChecksum(\$checksum)
- # setLength(\$length)
- # setCharacters(\$characters)
 # gtin(\$value)
- # identcode(\$value)
- # code25(\$value)
- # postnet(\$value)



\$length # \$characters

\$checksum

+ __construct()