



The DNA of tech.

# CAPABILITIES AND CUSTOM OPTIONS

## P16, P16S, P16F SERIES KNOB POTENTIOMETER

STANDARD OPTIONS		
Option	Description	Comments
Integrated knob	No knob assembly needed	
	Front mounting	No need to source and purchase a separate button
Resistive module	22 $\Omega$ up to 10 M $\Omega$	
Electrical laws (tapers)	Up to 3 different tapers: linear, logarithmic, reverse logarithmic	Covers a wider range of applications; custom law and index point can be studied on request
	Cermet (P16 or P16S)	For wider ohmic range / greater power dissipation / lower temperature coefficient
Resistance technology	Conductive plastic (PA16 or PA16S)	For professional audio applications
Resistive tolerance	$\pm 20$ %, on request $\pm 10$ %	
Various knob color	5 colors: black, blue, red, yellow, white	
Various knob materials	Plastic or metallic	
Various knob markings	Choices include: dot, 5 graduations, 10 graduations, fan, gradient, light, line, custom logo, sound, temperature	Custom marking on request
Switch option	Detent and electric cut off at beginning of travel	For P16S and PA16S model
Locating PEG	Integrated in the bushing design	Prevents potentiometer from rotating when being mounted on the front panel
Sealing level	IP67, fully sealed model, perfect for harsh environments	Panel sealed included

### Custom Options





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### OTHER POSSIBLE CUSTOMIZATION (on request)

Option	Description / Comments
Special marking	Custom marking can be added on housing (custom PN...) or knob (customer logo, text...)
Reinforced traceability	Up to 30-year traceability
	Specific marking to identify the number of the manufacturing batch
Terminations sealed	Potting matter can be added to terminations to seal and mechanically reinforce them
Wire, connector	Wire and connector can be added to the potentiometer to perfectly fit customer need
Knob shape	Knob shape (metallic one) can be customized to reach required customer knob shape (only for P16F series)

### Need Something Else?

We understand that customization for potentiometers is pretty much the norm. So you can share any customization needs for your application with our dedicated design teams.

Our experienced engineers will support you by converting these specific requirements into custom products to achieve your design objectives.

Send us an email describing your custom requirements and our design experts will respond to you shortly:

[Contact Our Design Experts](#)

### Custom Options

