



The DNA of tech.™

# CAPABILITIES AND CUSTOM OPTIONS

## KNOW MORE ABOUT PE30 AND P30L SERIES

STANDARD OPTIONS		
Option	Description	Comments
Resistive module	PE30 model: 20 $\Omega$ up to 10 M $\Omega$ P30L model: 1 k $\Omega$ , 5 k $\Omega$ , 10 k $\Omega$ , 50 k $\Omega$	
Electrical laws (tapers)	Up to 3 different taper: linear, logarithmic, reverse logarithmic	Cover a wider range of applications; specific law, index point can be study on request
Resistive tolerance	$\pm 20$ %, on request $\pm 10$ % to $\pm 5$ %	
Various bushing types	Two different options (L / $\emptyset$ )	
Various shaft designs	Up to 6 available designs (L / $\emptyset$ )	Lengths, diameters, machining and custom models
Locking shaft	Prevents the shaft to rotate for PE30 model only	Lock the shaft inside the bushing with a nut
Long life version	Offers a long lifespan > 2M cycles	Long life version available: P30L
Locating peg	Without or with	Prevents potentiometer from rotating when being
		mounted on the front panel
Sealing level	IP67, fully sealed model, perfect for harsh environments	Optional: additional shaft sealing
Center detent	Higher rotating torque at mid mechanical travel	CV1M option only for PE30 model

### 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...)
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 them and to be mechanically reinforced
Wire, connector	Wire and connector can be added to the potentiometer to perfectly fit customer need

### Do Not See What You Need?

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

