



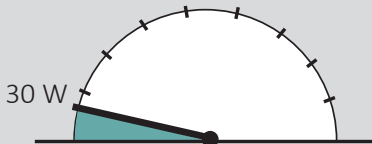
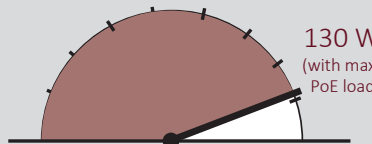
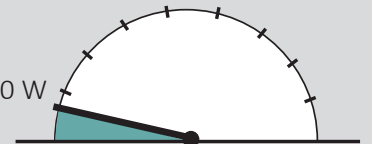
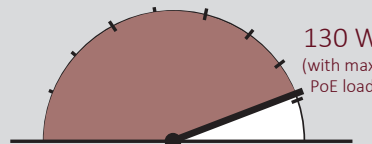




# INDUSTRIAL ETHERNET SWITCHES – SYSTEM LEVEL • 12/24-PORT

	 NL30	 NL31	 NL33	 NL34
Channels	12 × 1000BASE-TX Option: 2x 1000BASE-SX fiber uplink (Q-ODC)	12 × 1000BASE-TX Option: 2x 1000BASE-SX fiber uplink (Q-ODC)	24 × 1000BASE-TX Option: 2x 1000BASE-SX fiber uplink (Q-ODC)	24 × 1000BASE-TX Option: 2x 1000BASE-SX fiber uplink (Q-ODC)
Management	Fully Managed	Fully Managed	Fully Managed	Fully Managed
Front Connector	M12; A-, D- or X-coded (screwed and push-pull)	M12; A-, D- or X-coded (screwed and push-pull)	M12; A-, D- or X-coded (screwed and push-pull)	M12; A-, D- or X-coded (screwed and push-pull)
Dimensions	(W) 390 mm (D) 236 mm (H) 89 mm / (H) 67 mm (without fiber uplink option)	(W) 390 mm (D) 236 mm (H) 89 mm	(W) 390 mm (D) 236 mm (H) 89 mm	(W) 390 mm (D) 236 mm (H) 89 mm
PoE		10 × PoE+ PSE, max. 90 W (With external PSU max. 300 W)		22 × PoE+ PSE, max. 90 W (With external PSU max. 600 W)
Consumption	 30 W	 130 W (with max. PoE load)	 30 W	 130 W (with max. PoE load)