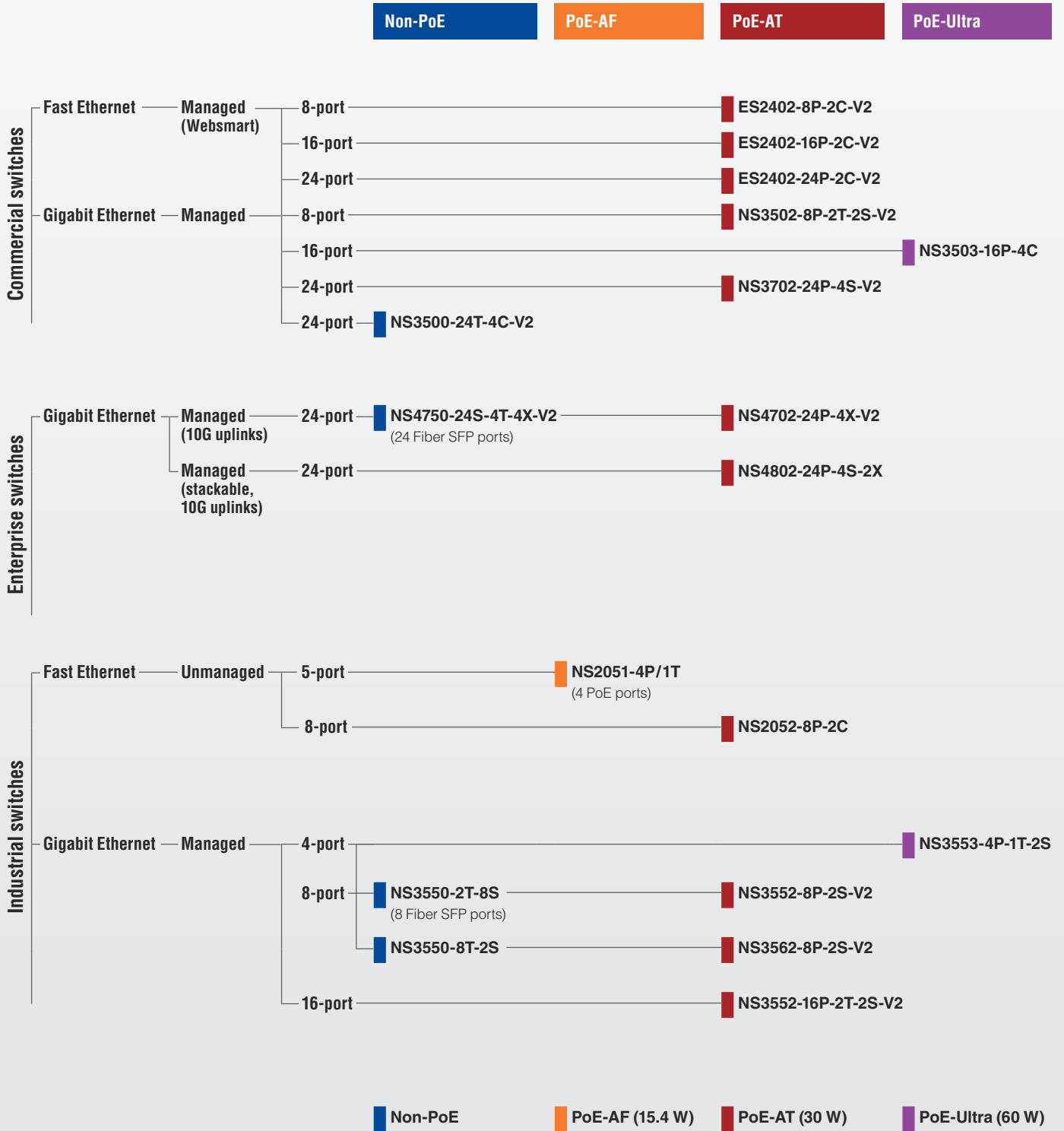


Selection guide Network switches



Comparison matrix

	Port type			Ports	PoE			Uplink ports		Management		Environmental		
	Fast Ethernet	Gigabit Ethernet	10G Ethernet		PoE (15.4 W)	PoE+ (30.8 W)	POE Ultra (60 W)	Uplink	SFPs	Un-managed	Managed	Stackable	Industrial	Recommended power supply
Economy switches														
ES2402-8P-2C-V2	Yes			8	8	4		2 TP (shared)	S30 series		Yes (Web smart)			Built-in
ES2402-16P-2C-V2	Yes			16	16	7		2 TP (shared)	S30 series		Yes (Web smart)			Built-in
ES2402-24P-2C-V2	Yes			24	24	12		2 TP (shared)	S30 series		Yes (Web smart)			Built-in
Network switches														
POC2052-16CPX-2T-2S	Yes			16 (BNC)		16		2 SFP + 2 RJ45	S20/S30 series					Built-in
NS3502-8P-2T-2S-V2		Yes		8	8	4		2 SFP + 2 RJ45	S20/S30 series		Yes			Built-in
NS3503-16P-4C		Yes		16	16	13	6	4 SFP + 4 RJ45 (shared)	S20/S30 series		Yes			Built-in
NS3500-24T-4C-V2		Yes		24				4 SFP			Yes			Built-in
NS3702-24P-4S-V2		Yes		24	24	12		4 SFP			Yes (Layer 3)			Built-in
NS4750-24S-4T-4X-V2		Yes	Yes	24 SFP				4 TP, 4 SFP+	S20/S30/S40 series		Yes (Layer 3)	Partial		Built-in or external 36 to 60 VDC for -10 to +60°C operation
NS4702-24P-4X-V2		Yes	Yes	24	24	14		4 SFP, 4 SFP+	S20/S30/S40 series		Yes (Layer 3)			Built-in
NS4802-24P-4S-2X		Yes	Yes	24	24	12		4 SFP, 2 SFP+	S20/S30/S40 series		Yes (Layer 3)	Yes		Built-in
Industrial switches														
NS2051-4P/1T	Yes			5	4			100 Mbps (TP)	-		Yes		Yes	PS48VDC100W-DIN
NS2052-8P-2C	Yes			8	8	8		2 TP	S35 series		Yes		Yes	PS48VDC240-DIN
NS3550-2T-8S		Yes		8				8 SFP	S25/S35 series		Yes		Yes	613P-EU or 613P-UK
NS3552-8P-2S-V2		Yes		8	8	8		2 SFP	S25/S35 series		Yes		Yes	PS48VDC480W-DIN
NS3550-8T-2S		Yes		8				2 SFP	S25/S35 series		Yes		Yes	613P-EU or 613P-UK
NS3562-8P-2S-V2		Yes		8	8	8		2 SFP	S25/S35 series		Yes		Yes	PS48VDC480W-DIN
NS3552-16P-2T-2S-V2		Yes		16	16	8		2 SFP + 2 RJ45	S25/S35 series		Yes		Yes	PS48VDC480W-DIN
NS3553-4P-1T-2S		Yes		5			4	2 SFP	S35 series		Yes		Yes	PS48VDC480W-DIN
Surge protector														
ESP-300	Yes	Yes		1	Pass-through	Pass-through								-