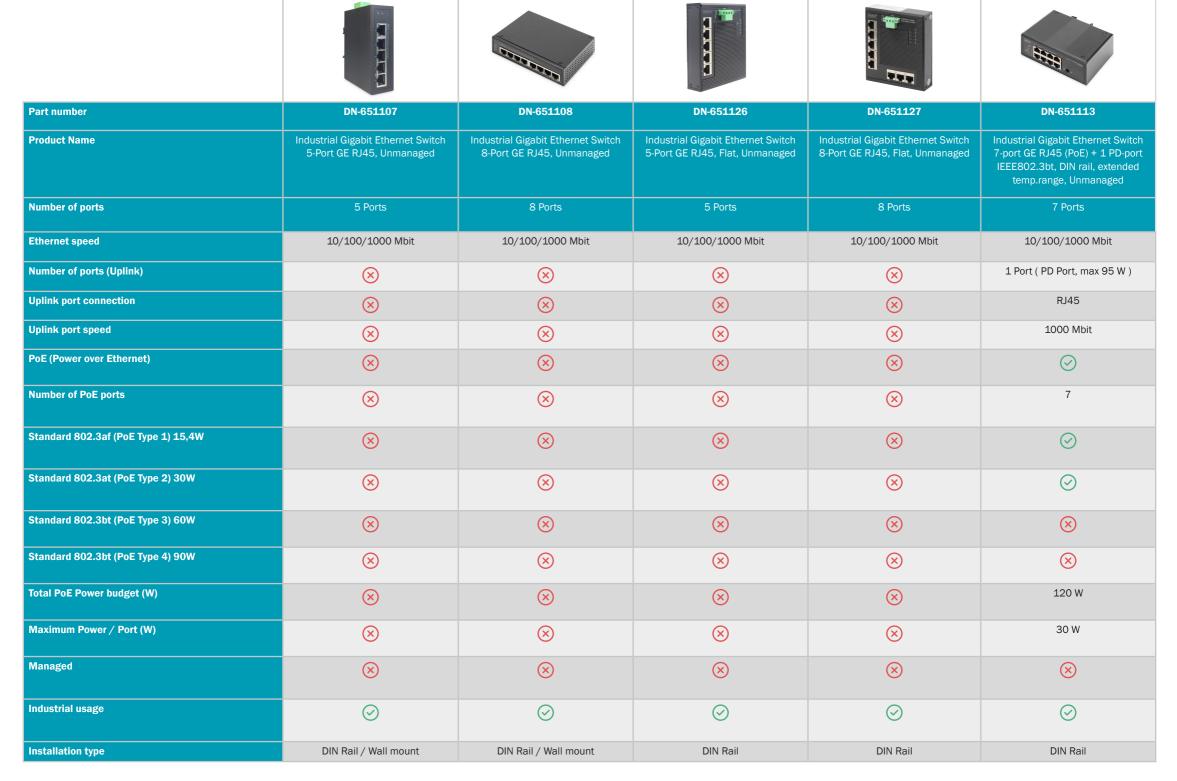
## **Industrial Gigabit Ethernet Special Switches**





## **Industrial Gigabit Ethernet Special Switches**



Part number	DN-651107	DN-651108	DN-651126	DN-651127	DN-651113
Automatic cable detection - Auto MDI / MDI-X function	⊘	$\odot$	⊗	⊘	<b>⊘</b>
Supported: IEEE802.3x Flow Control and Back Pressure	$\odot$	$\odot$	⊗	⊘	$\odot$
Supported: Store and forward technology for optimized data transfer	$\odot$	$\odot$	$\odot$	$\odot$	$\odot$
Automatic speed and half/full duplex recognition/ adjustment	$\odot$	$\odot$	$\odot$	$\odot$	$\odot$
Backplane	10 Gbps	16 Gbps	14 Gbps	16 Gbps	16 Gbps
Size of MAC addresses Table	8K	8K	2K	4K	4K
Housing	Compact, robust metal housing	Compact, robust metal housing	Compact, flat, robust metal housing	Compact, flat, robust metal housing	Compact, robust metal housing
Short-circuit protection	$\odot$	$\odot$	<b>⊘</b>	⊘	<b>⊘</b>
Lightning and overvoltage protection	$\odot$	$\odot$	⊗	⊘	$\odot$
Suitable for DIN rail (top-hat rail) mounting	$\odot$	$\odot$	⊗	⊘	$\odot$
Redundant power supply with reverse polarity protection function	$\odot$	$\odot$	$\odot$	⊘	$\odot$
Power supply	12~56 V DC   18~ 36 V AC	12~56 V DC	12~48 V DC	12~48 V DC	48~57 V DC
VLAN Isolation mode	$\otimes$	$\otimes$	$\otimes$	$\otimes$	$\odot$
Removable terminal connection	$\odot$	$\odot$	<b>⊘</b>	⊘	<b>⊘</b>
Protection class	IP30	IP30	IP40	IP40	IP40
Extended operating temperature range	-40 °C ~ +75 °C	-40 °C ~ +75 °C	-40 °C ~ +80 °C	-40 °C ~ +80 °C	-20 °C ~ +70 °C
Suitable for non-condensing humidity	5% to 95%	5% to 95%	5% to 95%	5% to 95%	10% to 90%