SIEMENS

Data sheet



SITOP PSU3600 FLEXI/1AC/3-52VDC/10A/120W

SITOP PSU3600 flexi Stabilized power supply Input: 120-230 V AC Output: 3-52 V DC/10 A, 120 W

voltage curve at output output voltage at DC rated value formula for output voltage output voltage output voltage output voltage output voltage output voltage output 1 at DC rated value 24 V output voltage output voltage adjustable Yes; via potentiometer (setting range 3 to 52 V) or analog control voltage sig 0 to 2.5 V (setting range 0 to 52 V) adjustable output voltage output voltage relative overall tolerance of the voltage on slow fluctuation of input voltage on slow fluctuation of ohm loading 1 %	nput			
• minimum rated value 120 V • maximum rated value 230 V • initial value 85 V • full-scale value 264 V supply voltage at AC Derating at < 110 V AC/DC: output power max. 100 W	type of the power supply network	1-phase AC or DC		
• maximum rated value 230 V • intital value 85 V • full-scale value 264 V supply voltage at AC Derating at < 110 V AC/DC: output power max. 100 W	supply voltage at AC			
• Initial value • 264 V supply voltage at DC • 110 220 V Input voltage at DC • 88 250 V wide range input • Yes buffering time for rated value of the output current in the event of power failure minimum operating condition of the mains buffering • With Pa = 120 W and Ue = 230 V AC line frequency • 50/60 Hz line frequency • 47 63 Hz line frequency • 13 A • at rated input voltage 110 V • at rated input voltage 120 V • at rated input voltage 220 V • at rated input voltage 220 V • at rated input voltage 230 V • at rated input voltage 230 V • 13 A Izi value maximum • 1 A²-s fuse protection type fuse protection type in the feeder voltage curve at output voltage at DC rated value • 24 V output voltage • at output 1 at DC rated value voltage • at output 1 at DC rated value output voltage adjustable • at output voltage • at output voltage • at output output voltage • at outp	minimum rated value	120 V		
• full-scale value 264 V supply voltage at AC Derating at < 110 V AC/DC: output power max. 100 W	maximum rated value	230 V		
supply voltage at AC supply voltage at DC input voltage input voltag	initial value	85 V		
supply voltage at DC input voltage at DC wide range input buffering time for rated value of the output current in the event of power failure minimum operating condition of the mains buffering line frequency line freq	• full-scale value	264 V		
input voltage at DC wide range input buffering time for rated value of the output current in the event of power failure minimum operating condition of the mains buffering line frequency operating condition of the mains buffering line frequency input current • at rated input voltage 110 V • at rated input voltage 120 V • at rated input voltage 220 V • at rated input voltage 220 V • at rated input voltage 220 V • at rated input voltage 230 V • at rated input voltage 250 V • at rated input voltage 356 A Current limitation of inrush current at 25 °C maximum 35 A IZt value maximum 1A²-s fuse protection type in the feeder 24 V voltage curve at output voltage at DC rated value 24 V voltage curve at output voltage 3-52 V DC output voltage at DC rated value 24 V output voltage adjustable 3-52 V DC output voltage 3-52 V DC output vo	supply voltage at AC	Derating at < 110 V AC/DC: output power max. 100 W		
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buffering time for rated value of the output current in the event of power failure minimum operating condition of the mains buffering line frequency line fr	input voltage at DC	88 250 V		
power failure minimum operating condition of the mains buffering With Pa = 120 W and Ue = 230 V AC line frequency line frequency input current • at rated input voltage 110 V • at rated input voltage 220 V • at rated input voltage 220 V • at rated input voltage 230 V • 1.3 A Lizt value maximum 1 A²-s fuse protection type in the feeder Recommended miniature circuit breaker: 6-10 A characteristic C utput voltage curve at output voltage at DC rated value • at output voltage • at output 1 at DC rated value output voltage • at output 1 at DC rated value output voltage adjustable Yes; via potentiometer (setting range 3 to 52 V) or analog control voltage sign of 2.5 V (setting range 0 to 52 V) relative control precision of the output voltage • on slow fluctuation of input voltage • on slow fluctuation of ontholoding 1 %	wide range input	Yes		
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 at rated input voltage 110 V at rated input voltage 120 V at rated input voltage 220 V at rated input voltage 230 V 1.3 A current limitation of inrush current at 25 °C maximum 13 A 2t value maximum 1 A²-s fuse protection type fuse protection type in the feeder Recommended miniature circuit breaker: 6-10 A characteristic C nutput voltage curve at output controlled, isolated DC voltage output voltage at DC rated value at output voltage at output 1 at DC rated value at output 1 at DC rated value at output voltage adjustable vers, via potentiometer (setting range 3 to 52 V) or analog control voltage sign to 2.5 V (setting range 0 to 52 V) adjustable output voltage a on slow fluctuation of input voltage on slow fluctuation of ohm loading 1 % 	line frequency	47 63 Hz		
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fuse protection type in the feeder Recommended miniature circuit breaker: 6-10 A characteristic C Putput Voltage curve at output Voltage curve at output Controlled, isolated DC voltage 24 V formula for output voltage • at output 1 at DC rated value 24 V Output voltage • at output 1 at DC rated value 24 V Output voltage adjustable Ves; via potentiometer (setting range 3 to 52 V) or analog control voltage sig 0 to 2.5 V (setting range 0 to 52 V) adjustable output voltage 1 % relative overall tolerance of the voltage • on slow fluctuation of input voltage • on slow fluctuation of ohm loading 1 %	12t value maximum	1 A²·s		
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output voltage • at output 1 at DC rated value 24 V output voltage adjustable Yes; via potentiometer (setting range 3 to 52 V) or analog control voltage signored to 52 V (setting range 0 to 52 V) adjustable output voltage relative overall tolerance of the voltage • on slow fluctuation of input voltage • on slow fluctuation of ohm loading 24 V Yes; via potentiometer (setting range 3 to 52 V) or analog control voltage signored to 52 V 1 % 1 %	output voltage at DC rated value	24 V		
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output voltage adjustable Yes; via potentiometer (setting range 3 to 52 V) or analog control voltage sign to 2.5 V (setting range 0 to 52 V) adjustable output voltage 1 % relative overall tolerance of the voltage on slow fluctuation of input voltage on slow fluctuation of ohm loading 1 %	output voltage			
adjustable output voltage output voltage output voltage output voltage 1 % relative control precision of the output voltage 1 %	 at output 1 at DC rated value 	24 V		
adjustable output voltage 0 52 V relative overall tolerance of the voltage 1 % relative control precision of the output voltage • on slow fluctuation of input voltage • on slow fluctuation of ohm loading 1 %	output voltage adjustable	Yes; via potentiometer (setting range 3 to 52 V) or analog control voltage signal 0 to 2.5 V (setting range 0 to 52 V)		
relative overall tolerance of the voltage relative control precision of the output voltage on slow fluctuation of input voltage on slow fluctuation of ohm loading 1 %	adjustable output voltage	· · · · · · · · · · · · · · · · · · ·		
relative control precision of the output voltage • on slow fluctuation of input voltage • on slow fluctuation of ohm loading 1 %	·			
 on slow fluctuation of input voltage on slow fluctuation of ohm loading 1 % 	<u> </u>			
• on slow fluctuation of ohm loading 1 %		0.1 %		
	· · · · · ·			
TORRIGO COMPONICATION POR CONTROL INTO	voltage compensation per sense line	0.5 V		
residual ripple				

	FO\/	
• maximum	50 mV	
voltage peak	400 . V	
• maximum	100 mV	
display version for normal operation	Two-color LED: green for 24 V o.k., red for overload	
type of signal at output	DC OK via relay contact, current monitor signal (0 to 2.5 V correspond to 0 to 10 A)	
behavior of the output voltage when switching on	No overshoot of Vout (soft start)	
response delay maximum	0.5 s	
voltage increase time of the output voltage		
• typical	20 ms	
output current		
• rated value	10 A	
rated range	0 10 A; Output power max. 120 W	
supplied active power typical	120 W	
constant overload current		
 on short-circuiting during the start-up typical 	12 A	
at short-circuit during operation typical	12 A	
bridging of equipment	Yes	
number of parallel-switched equipment resources for increasing	2	
the power		
efficiency		
efficiency in percent	88 %	
power loss [W]		
 at rated output voltage for rated value of the output current typical 	16 W	
 during no-load operation maximum 	3 W	
closed-loop control		
relative control precision of the output voltage with rapid fluctuation of the input voltage by +/- 15% typical	0.3 %	
relative control precision of the output voltage load step of resistive load 50/100/50 % typical	5 %	
setting time		
• maximum	0.2 ms	
maximum protection and monitoring	0.2 ms	
	0.2 ms ≤ 60 V according to EN 60950-1	
protection and monitoring		
protection and monitoring design of the overvoltage protection	≤ 60 V according to EN 60950-1	
protection and monitoring design of the overvoltage protection property of the output short-circuit proof	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting	
protection and monitoring design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V	
protection and monitoring design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A	
protection and monitoring design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A	
protection and monitoring design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic resource protection class	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference • for mains harmonics limitation	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference • for mains harmonics limitation • for interference immunity	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference • for mains harmonics limitation • for interference immunity standards, specifications, approvals	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference • for mains harmonics limitation • for interference immunity standards, specifications, approvals certificate of suitability	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2 EN 61000-6-2	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference • for mains harmonics limitation • for interference immunity standards, specifications, approvals certificate of suitability • CE marking	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2 EN 61000-6-2	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2 EN 61000-6-2 Yes Yes; cULus-Listed (UL 508, CSA C22.2 No. 107.1), File E197259	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference • for mains harmonics limitation • for interference immunity standards, specifications, approvals certificate of suitability • CE marking • UL approval • CSA approval	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2 EN 61000-6-2 Yes Yes; cULus-Listed (UL 508, CSA C22.2 No. 107.1), File E197259 No; -	
design of the overvoltage protection property of the output short-circuit proof design of short-circuit protection response value current limitation design of the current limitation enduring short circuit current RMS value • maximum safety galvanic isolation between input and output galvanic isolation operating resource protection class leakage current • maximum protection class IP EMC standard • for emitted interference • for mains harmonics limitation • for interference immunity standards, specifications, approvals certificate of suitability • CE marking • UL approval • CSA approval • EAC approval	≤ 60 V according to EN 60950-1 Yes Electronic current limiting (2 10 A) in the range 3 12 V or power limiting (120 W) in the range 12 52 V 2 10 A Can be set with potentiometer or analog control voltage signal 0.5 2.5 V 12 A Yes Safety extra low output voltage Vout according to EN 60950-1 Class I 3.5 mA IP20 EN 55022 Class B EN 61000-3-2 EN 61000-6-2 Yes Yes; cULus-Listed (UL 508, CSA C22.2 No. 107.1), File E197259 No; - Yes	

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200 000 h 100 100 100 100 100 100 100 100 100 1	
lo l	
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lo lo lo 25 +70 °C; Derating > 60°C: 2%/°K 40 +85 °C	
lo lo lo 25 +70 °C; Derating > 60°C: 2%/°K 40 +85 °C	
lo lo lo 25 +70 °C; Derating > 60°C: 2%/°K 40 +85 °C	
25 +70 °C; Derating > 60°C: 2%/°K	
25 +70 °C; Derating > 60°C: 2%/°K 40 +85 °C	
25 +70 °C; Derating > 60°C: 2%/°K 40 +85 °C	
25 +70 °C; Derating > 60°C: 2%/°K 40 +85 °C	
40 +85 °C	
40 +85 °C	
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40 +85 °C	
40 +85 °C	
10 · 00 · 0	
Climate class 3K3, 5 95% no condensation	
crew terminal	
1, N, PE: 1 screw terminal each for 0.5 2.5 mm² single-core/finely stranded	
, -: 2 screw terminals each for 0.5 2.5 mm² single-core/finely stranded	
larm signals, control inputs: screw-type terminals for 0.14 1.5 mm² single-	
ore/finely stranded	
2 × 125 × 135 mm	
2 mm × 225 mm	
0 mm	
0 mm	
mm	
mm	
naps onto DIN rail EN 60715 35x7.5/15	
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the silverall in disability of an analysis	
ttps://mail.industry.siemens.com	
https://siemens.com/industrial-communication	
ttps://siemens.com/cax	
ttps://support.industry.siemens.com	
specifications at rated input voltage and ambient temperature +25 °C (unless therwise specified)	
unorwise specifica)	
diemens provides products and solutions with industrial cybersecurity functions at support the secure operation of plants, systems, machines and networks against cyber neats, it is necessary to implement – and continuously maintain – a holistic, tate-of-the-art industrial cybersecurity concept. Siemens' products and olutions constitute one element of such a concept. Customers are responsible or preventing unauthorized access to their plants, systems, machines and etworks. Such systems, machines and components should only be connected or an enterprise network or the internet if and to the extent such a connection is ecessary and only when appropriate security measures (e.g. firewalls and/or etwork segmentation) are in place. For additional information on industrial	
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cybersecurity measures that may be implemented, please visit www.siemens.com/cybersecurity-industry. Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates, subscribe to the Siemens Industrial Cybersecurity RSS Feed under https://www.siemens.com/cert. (V4.7)

Classifications

	Version	Classification
eClass	14	27-04-07-01
eClass	12	27-04-07-01
eClass	9.1	27-04-07-01
eClass	9	27-04-07-01
eClass	8	27-04-90-02
eClass	7.1	27-04-90-02
eClass	6	27-04-90-02
ETIM	9	EC002540
ETIM	8	EC002540
ETIM	7	EC002540
IDEA	4	4130
UNSPSC	15	39-12-10-04

Approvals Certificates

General Product Approval

Manufacturer Declaration Declaration of Conformity









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