## SIEMENS

## Data sheet

## 6AG1332-4BA00-7AA0



SIPLUS S7-1500 PM 1507 24V/3A

SIPLUS S7-1500 PM 1507 24V/3A based on 6EP1332-4BA00 with conformal coating, -40...+70 °C, stabilized power supply input: 120/230 V AC output: 24 V DC/3 A

Figure similar

input	
type of the power supply network	1-phase AC
supply voltage at AC	
initial value	Automatic range selection
supply voltage	
<ul> <li>1 at AC rated value</li> </ul>	120 V
<ul> <li>2 at AC rated value</li> </ul>	230 V
input voltage	
• 1 at AC	85 132 V
• 2 at AC	170 264 V
design of input wide range input	No
overvoltage overload capability	2.3 × Vin rated, 1.3 ms
operating condition of the mains buffering	at Vin = 93/187 V
buffering time for rated value of the output current in the event of power failure minimum	20 ms
operating condition of the mains buffering	at Vin = 93/187 V
line frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
line frequency	45 65 Hz
input current	
<ul> <li>at rated input voltage 120 V</li> </ul>	1.4 A
<ul> <li>at rated input voltage 230 V</li> </ul>	0.8 A
current limitation of inrush current at 25 °C maximum	23 A
duration of inrush current limiting at 25 °C	
• maximum	3 ms
I2t value maximum	1.3 A <sup>2</sup> ·s
fuse protection type	T 3,15 A/250 V (not accessible)
• in the feeder	Recommended miniature circuit breaker: 10 A characteristic B or 6 A characteristic C
Output	
voltage curve at output	Controlled, isolated DC voltage
output voltage at DC rated value	24 V
output voltage	
at output 1 at DC rated value	24 V
relative overall tolerance of the voltage	1 %
relative control precision of the output voltage	
<ul> <li>on slow fluctuation of input voltage</li> </ul>	0.1 %
<ul> <li>on slow fluctuation of ohm loading</li> </ul>	0.1 %
residual ripple	
• maximum	50 mV

voltage peak	
• maximum	150 mV
product function output voltage adjustable	No
display version for normal operation	LED green for 24 V OK; LED red for error; LED yellow for stand-by
behavior of the output voltage when switching on	No overshoot of Vout (soft start)
response delay maximum	1.5 s
voltage increase time of the output voltage	
• typical	10 ms
outout current	
	3 Δ
• rated value	
	0 5 A
	12 VV
snort-term overload current	40.4
• on short-circuiting during the start-up typical	12 A
at short-circuit during operation typical	12 A
duration of overloading capability for excess current	
<ul> <li>on short-circuiting during the start-up</li> </ul>	70 ms
<ul> <li>at short-circuit during operation</li> </ul>	70 ms
product feature	
<ul> <li>bridging of equipment</li> </ul>	Yes
number of parallel-switched equipment resources for	2
increasing the power	
Efficiency	
efficiency in percent	87 %
power loss [W]	
at rated output voltage for rated value of the output	11 W
current typical	
Closed-loop control	
relative control precision of the output voltage with rapid	0.1.%
fluctuation of the input voltage by $\pm/-15\%$ typical	0.1 %
relative control precision of the output voltage load step of	1 %
resistive load 50/100/50 % typical	
relative control precision of the output voltage at load step	3 %
of resistive load 10/90/10 % typical	
setting time	
<ul> <li>load step 10 to 90% typical</li> </ul>	5 ms
<ul> <li>load step 90 to 10% typical</li> </ul>	5 ms
• maximum	5 ms
Protection and monitoring	
design of the overvoltage protection	Additional control loop, limitation (closed loop control) at < 28.8 V
response value current limitation	3.15 3.6 A
typical	3.4 A
property of the output short-circuit proof	Yes
design of short-circuit protection	Electronic shutdown, automatic restart
display version for overload and short circuit	
Safety	
galvanic isolation between input and output	Yes
galvanic isolation	Safety extra-low output voltage Llout acc. to EN 60950-1 and EN 50178
	and EN 61131-2
operating resource protection class	Class I
leakage current	
• maximum	3.5 mA
• typical	0.4 mA
protection class IP	IP20
Approvais	
certificate of suitability	
CE marking	Yes
EMC	
standard	
<ul> <li>for emitted interference</li> </ul>	EN 55022 Class B
<ul> <li>for mains harmonics limitation</li> </ul>	EN 61000-3-2
<ul> <li>for interference immunity</li> </ul>	EN 61000-6-2
environmental conditions	

ambient temperature <ul> <li>in horizontal mounting opsition during operation</li> <li>during storage and transport</li> <li>installation altitude a theight adves sea level maximum</li> <li>and the advestigation and the advestit advestigating the advestigation and the advestigating the advest</li></ul>		
<ul> <li>in horizontal mounting position during operation</li> <li>during storage and transport</li> <li>during storage and transport</li> <li>installation allitude a theight above sea level maximum</li> <li>ambient condition relating to ambient temperature - air pressure - installation allitude</li> <li>relative humidity with condensation according to IEC</li> <li>content of the ambient temperature by 5 K/1000 m or reduction of the ambient temperature by 5 K/1000 m.</li> <li>relative humidity with condensation according to IEC</li> <li>content of the ambient temperature by 5 K/1000 m.</li> <li>relative humidity with condensation according to IEC</li> <li>content of the ambient temperature by 5 K/1000 m.</li> <li>relative humidity with condensation according to EX</li> <li>content of the ambient temperature by 5 K/1000 m.</li> <li>relative to biologically active substances conformity according to EN 60721-3-3</li> <li>resistance to chemically active substances conformity according to EN 60721-3-3</li> <li>resistance to chemically active substances conformity according to EN 60721-3-6</li> <li>resistance to chemically active substances conformity according to EN 60721-3-6</li> <li>resistance to chemically active substances conformity according to EN 60721-3-6</li> <li>resistance to chemically active substances conformity according to EN 60721-3-6</li> <li>resistance to conting according to EN EN 60064-3</li> <li>type of flest of the coating according to MLI-146058C</li> <li>type of flest of the coating according to MLI-146058C</li> <li>type of flest flat coating according to MLI-146058C</li> <li>typ</li></ul>	ambient temperature	
	<ul> <li>in horizontal mounting position during operation</li> </ul>	-40 +70 °C; with natural convection
installation allitude a theight above sea level maximum       6 000 m         ambient condition relating to ambient temperature - air pressure - installation altitude       in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level in case of operation at altitudes of 2000 - 6000 m above sea level is counting to EN 60721-30         resistance to henchally active substances conformity according to EN 60721-30       Yes; Class 602 mold, fungal, sponge spores (except fauna) according to EN 60721-30         resistance to henchally active substances conformity according to EN 60721-30       Yes; Class 602 mold, fungal, sponge spores (except fauna) according to FN 60721-30         resistance to henchally active substances conformity according to EN 60721-30       Yes; Class 602 inc	<ul> <li>during storage and transport</li> </ul>	-40 +85 °C
ambient condition relating to ambient temperature - air pressure - installation altitude         In case of operation at altitudes of 2000 - 6000 m above sea level: Output power deraing of -7.5 %/1000 m or reduction of the ambient temperature by 5 K/1000 m           relative humidity with condensation according to IEC 60088-2-38 maximum         In case of operation at altitudes of 2000 - 6000 m above sea level: Output power deraing of -7.5 %/1000 m or reduction of the ambient temperature by 5 K/1000 m           resistance to biologically active substances conformity according to EN 60721-33         Tesistance to biologically active substances conformity according to EN 60721-34           resistance to biologically active substances conformity according to EN 60721-36         Tesis 304 (RH - 75%) incl. salt spray acc. to EN 60068-2-52 (sevent) level 3)           resistance to hemically active substances conformity according to EN 60721-36         Tesis 6023 (RH - 75%) incl. salt spray acc. to EN 60068-2-52 (sevent) level 3)           resistance to mechanically active substances conformity according to EN 60721-36         Tesis 6023 (RH - 75%) incl. salt spray acc. to EN 60068-2-52 (sevent) level 3)           resistance to mechanically active substances conformity according to EN 60721-36         Tesis 6023 (RH - 75%) incl. salt spray acc. to EN 60068-2-52 (sevent) level 3)           resistance to the coating according to ML-1-40058C product conformity of the coating Qualification and Performance of Electrical Insulting Compound for Printed Bard Assemblies according to IPC-CC-830A         Yes; Class 2 for high availability           Vge of electrical connection • at input • toput         Screw-lspring clamp	installation altitude at height above sea level maximum	6 000 m
relative humidity with condensation according to IEC       100 %; RH ind, condensation/frost (no commissioning if condensation         60068-2-38 maximum       feesitance to commercially available cooling         humicarits       resistance to biologically active substances conformity         according to EN 60721-3-3       resistance to hemically active substances conformity         according to EN 60721-3-3       resistance to hemically active substances conformity         according to EN 60721-3-3       resistance to hemically active substances conformity         according to EN 60721-3-3       resistance to mechanically active substances conformity         according to EN 60721-3-3       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance to mechanically active substances conformity         according to EN 60721-3-6       resistance t	ambient condition relating to ambient temperature - air pressure - installation altitude	In case of operation at altitudes of 2000 - 6000 m above sea level: Output power derating of -7.5 %/1000 m or reduction of the ambient temperature by 5 K/1000 m
chemical resistance to commercially available cooling Ubricants       Yes; incl. diesel and oil droplets in the air         vibricants       resistance to biologically active substances conformity according to EN 60721-3-3       Yes; Class 362 mold, fungal, sponge spores (except fauna); class 383 upon request         resistance to chemically active substances conformity according to EN 60721-3-3       Yes; Class 364 (RH < 75%) incl. salt spray acc. to EN 60068-2-52 (sevent) level 3)         resistance to chemically active substances conformity according to EN 60721-3-6       Yes; Class 662 mold, fungal, sponge spores (except fauna)         vaccording to EN 60721-3-6       Yes; Class 663 (RH < 75%) incl. salt spray acc. to EN 60068-2-52 (sevent) level 3)         resistance to chemically active substances conformity according to EN 60721-3-6       Yes; Class 663 (RH < 75%) incl. salt spray acc. to EN 60068-2-52 (sevent) level 3)         resistance to mechanically active substances conformity according to EN 60721-3-6       Yes; Class 653 incl. sand, dust         resistance to mechanically active substances conformity according to EN 60721-3-6       Yes; Class 612 mold, fungal, sponge spores (except fauna)         vaccording to EN 60721-3-6       Yes; Class 612 mold, fungal, sponge spores (except fauna)         vaccording to EN 60721-3-6       Yes; Class 612 mold, fungal, sponge spores (except fauna)         vaccording to EN 60721-3-6       Yes; Class 612 mold, fungal, sponge spores (except fauna)         vaccording to EN 60721-3-6       Yes; Class 612 mold, fungal, sponge spores (except	relative humidity with condensation according to IEC 60068-2-38 maximum	100 %; RH incl. condensation/frost (no commissioning if condensation is present), horizontal installation
resistance to biologically active substances conformity according to EN 60721-3-3 resistance to chemically active substances conformity according to EN 60721-3-3 resistance to nechanically active substances conformity according to EN 60721-3-3 resistance to biologically active substances conformity according to EN 60721-3-6 resistance to nechanically active substances conformity according to EN 60721-3-6 resistance to nechanically active substances conformity according to EN 60721-3-6 resistance to mechanically active substances conformity according to EN 60721-4 resistance to mechanically active substances product function • et input • top • top • bottom • bottom • bottom • teift • right • retworable terminal at output • teift • right • retworable terminal terminal toput • teift • right • right • retworable terminal terminal terminal terminal terminal terminal terminal • terminal to C • the information • tereformation • tereformation • terminal terminal terminal •	chemical resistance to commercially available cooling lubricants	Yes; incl. diesel and oil droplets in the air
resistance to chemically active substances conformity according to EN 60721-3-3 resistance to mechanically active substances conformity according to EN 60721-3-6 resistance to mechanically active substances conformity according to EN 6072-100	resistance to biologically active substances conformity according to EN 60721-3-3	Yes; Class 3B2 mold, fungal, sponge spores (except fauna); class 3B3 upon request
resistance to mechanically active substances conformity according to EN 60721-3-3 resistance to biologically active substances conformity according to EN 60721-3-6 resistance to chemically active substances conformity according to EN 60721-3-6 resistance to chemically active substances conformity according to EN 60721-3-6 resistance to mechanically active substances conformity according to EN 60721-3-6 resistance to entertical insulating Compound for Printed Bard Assemblies according to IPC-CC-830A <b>Mechanics</b> <b>i</b> (input a centro entertical active at the anclosure behing of the enclosure active substances conformity at the provide terminal at input a centro entertical connection <b>i</b> (input a centro entertical connection <b>i</b>	resistance to chemically active substances conformity according to EN 60721-3-3	Yes; Class 3C4 (RH < 75%) incl. salt spray acc. to EN 60068-2-52 (severity level 3)
resistance to biologically active substances conformity according to EN 60721-3-6 resistance to chemically active substances conformity according to EN 60721-3-6 resistance to hemically active substances conformity according to EN 60721-3-6 coating for equipped printed circuit board according to EN 61086 type of coating protection against pollution according to EN 61086 type of test of the coating according to MIL-1-46058C product conformity of the coating Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies according to IPC-CC-830A <b>Mechanics</b> <b>type of electrical connection</b> • at input • at output product function • emovable terminal at input • emovable terminal at input • emovable terminal at output width of the enclosure height of the enclosure • top • top	resistance to mechanically active substances conformity according to EN 60721-3-3	Yes; Class 3S4 incl. sand, dust
resistance to chemically active substances conformity according to EN 60721-3-6 (severity level 3) Yes; Class 6C3 (RH < 75%) incl. salt spray acc. to EN 60068-2-52 (severity level 3) Yes; Class 6C3 incl. sand, dust Yes; Class 6C3 incl. sand, dust Yes; Class 2 for high availability (Yes; Class A Yes; Class A	resistance to biologically active substances conformity according to EN 60721-3-6	Yes; Class 6B2 mold, fungal, sponge spores (except fauna)
resistance to mechanically active substances conformity according to EN 60721-3-6 coating for equipped printed circuit board according to EN 61086 lype of coating protection against pollution according to EN 60664-3 type of test of the coating according to MIL-1-46058C product conformity of the coating Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies according to IPC-CC-830A Mechanics type of electrical connection • at input • at output product function • removable terminal at input • removable terminal at output width of the enclosure height of the enclosure • left • otp • otp • bottom • left • right • right • right • right • other information • the information • the information	resistance to chemically active substances conformity according to EN 60721-3-6	Yes; Class 6C3 (RH < 75%) incl. salt spray acc. to EN 60068-2-52 (severity level 3)
coating for equipped printed circuit board according to EN 61086Yes; Class 2 for high availability61086Yes; Type 1 protectiontype of coating protection against pollution according to EN 60664-3Yes; Type 1 protectiontype of test of the coating according to MIL-1-46058C product conformity of the coating Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies according to IPC-CC-830AYes; Conformal Coating, Class AMechanicstype of electrical connection • at input • at outputL, N, PE: 1 screw terminal each for 0.5 2.5 mm² L+, M: 2 spring-loaded terminals each for 0.5 to 2.5 mm²ind output • removable terminal at input • removable terminal at output width of the enclosure • bottomYesotop • bottom40 mm• left • right0 mm• left0 mm• left0 mm• right • right0.45 kg• rotom • fastening method43 mm• Can be mounted onto S7-1500 rail 1 f1 193 h• other information16 11 993 h	resistance to mechanically active substances conformity according to EN 60721-3-6	Yes; Class 6S3 incl. sand, dust
type of coating protection against pollution according to EN 60664-3Yes; Type 1 protectiontype of test of the coating according to MIL-I-46058C product conformity of the coating Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies according to IPC-CC-830AYes; Conformal Coating, Class AMechanicstype of electrical connection • at input • at outputScrew-/spring clamp connection L, N, PE: 1 screw terminal each for 0.5 2.5 mm² L+, M: 2 spring-loaded terminals each for 0.5 to 2.5 mm²product function • removable terminal at input • removable terminal at outputYes Yes Yes Yes Yes 147 mmheight of the enclosure • bottom • bottom50 mm 40 mm 40 mmheight of the enclosure • bottom40 mm 0 mm 0 45 kgor up • right • reduct feature of the enclosure housing can be lined up • product feature of the enclosure housing can be lined up • product feature of the enclosure housing can be lined up • regist at 40 °C • other informationCan be mounted onto S7-1500 rail 1 611 993 h • Sterified)	coating for equipped printed circuit board according to EN 61086	Yes; Class 2 for high availability
type of test of the coating according to MIL-I-46058C product conformity of the coating Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies according to IPC-CC-830AYes; Conformal Coating, Class AMechanicstype of electrical connection • at input • at output product function • removable terminal at input • removable terminal at output • removable terminal at output • removable terminal at outputYes Yes Sorew-/spring clamp connection L, N, PE: 1 screw terminal each for 0.5 to 2.5 mm² Ves Sorew-/spring-loaded terminals each for 0.5 to 2.5 mm² L, M: 2 spring-loaded terminals each for 0.5 to 2.5 mm² L, M:	type of coating protection against pollution according to EN 60664-3	Yes; Type 1 protection
product conformity of the coating Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies according to IPC-CC-830AYes; Conformal Coating, Class AMechanicstype of electrical connection • at input • at outputScrew-/spring clamp connection L, N, PE: 1 screw terminal each for 0.5 2.5 mm² L+, M: 2 spring-loaded terminals each for 0.5 to 2.5 mm²product function • removable terminal at input • removable terminal at outputYes Yes S0 mmwidth of the enclosure height of the enclosure50 mmheight of the enclosure • top40 mm• left • right0 mm• left • right0 mmor tweight product feature of the enclosure housing can be lined up reguine feature of the enclosure housing can be lined up Fastening methodYes Yes Can be mounted onto S7-1500 railMTBF at 40 °C other informationCan be mounted onto S7-1500 rail	type of test of the coating according to MIL-I-46058C	Yes; Discoloration of the coating during service life possible
Mechanics         type of electrical connection       Screw-/spring clamp connection         • at input       L, N, PE: 1 screw terminal each for 0.5 2.5 mm²         • at output       L+, M: 2 spring-loaded terminals each for 0.5 to 2.5 mm²         product function       • removable terminal at input         • removable terminal at output       Yes         • removable terminal at output       Yes         width of the enclosure       50 mm         height of the enclosure       147 mm         depth of the enclosure       129 mm         required spacing       • top         • top       40 mm         • left       0 mm         • right       0 dmm         • left       0 mm         orght       0 dmm         • trapt       Yes         product feature of the enclosure housing can be lined up       Yes         fastening method       Can be mounted onto S7-1500 rail         MTBF at 40 °C       Specifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	product conformity of the coating Qualification and Performance of Electrical Insulating Compound for Printed Board Assemblies according to IPC-CC-830A	Yes; Conformal Coating, Class A
type of electrical connectionScrew-/spring clamp connection• at inputL, N, PE: 1 screw terminal each for 0.5 2.5 mm²• at outputL+, M: 2 spring-loaded terminals each for 0.5 to 2.5 mm²product functionYes• removable terminal at outputYes• removable terminal at outputYeswidth of the enclosure50 mmheight of the enclosure147 mmdepth of the enclosure129 mmrequired spacing40 mm• lop40 mm• left0 mm• right0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	Mechanics	
c) b of dividual controlControl• at inputL, N, PE: 1 screw terminal each for 0.5 2.5 mm²• at outputL+, M: 2 spring-loaded terminals each for 0.5 to 2.5 mm²product functionYes• removable terminal at outputYeswidth of the enclosure50 mmheight of the enclosure147 mmdepth of the enclosure129 mm• top40 mm• bottom0 mm• left0 mm• right0 mm• right0 mm• top40 screw terminal each for 0.5 mc• bottom0 mm• left0 mm• right0 mm• right0.45 kgproduct feature of the enclosure housing can be lined upfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	type of electrical connection	Screw-/spring clamp connection
<ul> <li>at output</li> <li>at output</li> <li>be at output</li> <li>cation of the construction of the construction of the construction of the construction</li> <li>removable terminal at output</li> <li>removable terminal at output</li> <li>Yes</li> <li>removable terminal at output</li> <li>Yes</li> <li>or mm</li> <li>height of the enclosure</li> <li>for mm</li> <li>depth of the enclosure</li> <li>top</li> <li>top</li> <li>bottom</li> <li>bottom</li> <li>left</li> <li>or mm</li> <li>elft</li> <li>or mm</li> <li>fastening method</li> <li>MTBF at 40 °C</li> <li>other information</li> </ul>	• at input	$I = N = PE^2 + 1$ screw terminal each for $0.5 = 2.5 \text{ mm}^2$
Interspining reduced terminate evention of the Exprimtproduct function• removable terminal at inputYes• removable terminal at outputWidth of the enclosureheight of the enclosureheight of the enclosure147 mmdepth of the enclosure129 mmrequired spacing• top• bottom• left0 mm• rightnet weightproduct feature of the enclosure housing can be lined upfastening methodMTBF at 40 °Cother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	e at output	$L + M^2$ 2 spring-loaded terminals each for 0.5 to 2.5 mm <sup>2</sup>
Product familiarYes• removable terminal at inputYes• removable terminal at outputYeswidth of the enclosure50 mmheight of the enclosure147 mmdepth of the enclosure129 mmrequired spacing40 mm• top40 mm• bottom0 mm• left0 mm• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	product function	
• removable terminal at outputYes• removable terminal at outputYeswidth of the enclosure50 mmheight of the enclosure147 mmdepth of the enclosure129 mmrequired spacing40 mm• top40 mm• bottom40 mm• left0 mm• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	removable terminal at input	Yes
width of the enclosure50 mmheight of the enclosure147 mmdepth of the enclosure129 mmrequired spacing129 mm• top40 mm• bottom40 mm• left0 mm• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	removable terminal at output	Ves
with of the enclosure147 mmheight of the enclosure129 mmrequired spacing129 mm• top40 mm• bottom40 mm• left0 mm• right0 mm• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	width of the enclosure	50 mm
height of the enclosure147 mmdepth of the enclosure129 mmrequired spacing40 mm• top40 mm• bottom40 mm• left0 mm• right0 mm• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	height of the enclosure	147 mm
depined the enclosureT25 mmrequired spacing40 mm• top40 mm• bottom40 mm• left0 mm• right0 mm• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	denth of the enclosure	120 mm
• top40 mm• bottom40 mm• bottom40 mm• left0 mm• right0 mm• reght0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)		123 11111
• top40 mm• bottom40 mm• left0 mm• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	required spacing	40 mm
<ul> <li>bottom</li> <li>left</li> <li>o mm</li> <li>right</li> <li>net weight</li> <li>product feature of the enclosure housing can be lined up</li> <li>fastening method</li> <li>MTBF at 40 °C</li> <li>other information</li> <li>Specifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)</li> </ul>	• lop	40 mm
<ul> <li>iert</li> <li>right</li> <li>net weight</li> <li>product feature of the enclosure housing can be lined up</li> <li>fastening method</li> <li>MTBF at 40 °C</li> <li>other information</li> <li>Specifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)</li> </ul>		40 mm
• right0 mmnet weight0.45 kgproduct feature of the enclosure housing can be lined upYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)		0 mm
net weight0.45 kgproduct feature of the enclosure housing can be lined up fastening methodYesCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	• right	U mm
product feature of the enclosure housing can be lined up fastening methodYesfastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	net weight	0.45 kg
tastening methodCan be mounted onto S7-1500 railMTBF at 40 °C1 611 993 hother informationSpecifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	product feature of the enclosure housing can be lined up	Yes
MTBF at 40 °C       1 611 993 h         other information       Specifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	tastening method	Can be mounted onto S7-1500 rail
other information Specifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)	MIB⊢ at 40 °C	1 611 993 h
	other information	Specifications at rated input voltage and ambient temperature +25 °C (unless otherwise specified)

C