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ATTESTATION



Attestation of Conformity

No. N8A 072092 0296 Rev. 43

Holder of Attestation:	Shanghai JA Solar Technology Co., Ltd. No. 118, Lane 3111 West Huancheng Road Fengxian District 201401 Shanghai PEOPLE'S REPUBLIC OF CHINA
Product:	Crystalline Silicon Terrestrial Photovoltaic (PV) Modules Mono-Crystalline Silicon Photovoltaic Module

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.:

704061604115-80

Date,

2023-10-13

gztis

(Zhulin Zhang)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

CE TUV

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No. N8A 072092 0296 Rev. 43

Model(s):

1500 V DC Maximum System Voltage, Double Glass Modules: JAM72D00-xxx/BP/1500V, JAM72D00-xxx/BP, xxx= 330 to 385 in steps of 5; JAM60D00-xxx/BP/1500V, JAM60D00-xxx/BP, xxx= 275 to 320 in steps of 5; JAM60D00-xxx/PR/1500V, JAM60D00-xxx/PR, xxx= 285 to 320 in steps of 5; JAM72D00-xxx/PR/1500V, JAM72D00-xxx/PR, xxx= 340 to 385 in steps of 5; JAM60D00-xxx/MB/1500V, JAM60D00-xxx/MB, xxx= 310 to 315 in steps of 5; JAM72D00-xxx/MB/1500V, JAM72D00-xxx/MB, xxx= 370 to 380 in steps of 5; JAM72D09-xxx/BP/1500V, JAM72D09-xxx/BP, xxx= 360 to 400 in steps of 5; JAM60D09-xxx/BP/1500V, JAM60D09-xxx/BP, xxx= 300 to 340 in steps of 5; JAM72D10-xxx/MB/1500V, JAM72D10-xxx/MB, xxx= 385 to 430 in steps of 5; JAM60D10-xxx/MB/1500V, JAM60D10-xxx/MB, xxx= 320 to 355 in steps of 5; JAM72D10-xxx/BP/1500V, JAM72D10-xxx/BP, xxx= 385 to 415 in steps of 5; JAM60D10-xxx/BP/1500V, JAM60D10-xxx/BP, xxx= 320 to 345 in steps of 5; JAM66D10-xxx/MB/1500V, JAM66D10-xxx/MB, xxx= 360 to 380 in steps of 5; JAM78D10-xxx/MB/1500V, JAM78D10-xxx/MB, xxx= 435 to 455 in steps of 5; JAM72D20-xxx/MB/1500V, JAM72D20-xxx/MB, xxx= 430 to 465 in steps of 5; JAM60D20-xxx/MB/1500V, JAM60D20-xxx/MB, xxx= 355 to 385 in steps of 5; JAM72D10-xxx/TB/1500V, JAM72D10-xxx/TB, xxx= 400 to 420 in steps of 5; JAM60D10-xxx/TB/1500V, JAM60D10-xxx/TB, xxx= 335 to 350 in steps of 5; JAM78D30-xxx/MB/1500V, JAM78D30-xxx/MB, xxx= 580 to 605 in steps of 5; JAM72D30-xxx/MB/1500V, JAM72D30-xxx/MB, xxx=505 to 555 in steps of 5; JAM72D30-xxx/MB/F/1500V, JAM72D30-xxx/MB/F, xxx=505 to 555 in steps of 5: JAM66D30-xxx/MB/1500V, JAM66D30-xxx/MB, xxx=465 to 505 in steps of 5; JAM66D30-xxx/MB/F/1500V, JAM66D30-xxx/MB/F, xxx=465 to 505 in steps of 5; JAM60D30-xxx/MB/1500V, JAM60D30-xxx/MB, xxx=435 to 460 in steps of 5; JAM54D30-xxx/MB/1500V, JAM54D30-xxx/MB, xxx= 390 to 415 in steps of 5; JAM54D31-xxx/MB/1500V, JAM54D31-xxx/MB, xxx= 395 to 400 in steps of 5; JAM50D40-xxx/MB/1500V, JAM50D40-xxx/MB, xxx= 485 to 500 in steps of 5; JAM78D30-xxx/GB/1500V, JAM78D30-xxx/GB, xxx= 585 to 610 in steps of 5; JAM72D30-xxx/GB/1500V, JAM72D30-xxx/GB, xxx= 540 to 560 in steps of 5; JAM66D30-xxx/GB/1500V, JAM66D30-xxx/GB, xxx= 495 to 510 in steps of 5; JAM60D30-xxx/GB/1500V, JAM60D30-xxx/GB, xxx= 450 to 470 in steps of 5; JAM54D30-xxx/GB/1500V, JAM54D30-xxx/GB, xxx= 405 to 420 in steps of 5; JAM54D31-xxx/GB/1500V, JAM54D31-xxx/GB, xxx= 410 to 420 in steps of 5; JAM72D30-xxx/HB/1500V, JAM72D30-xxx/HB, xxx= 530 to 560 in steps of 5; JAM78D40-xxx/MB/1500V, JAM78D40-xxx/MB, xxx= 580 to 630 in steps of 5; JAM72D40-xxx/MB/1500V, JAM72D40-xxx/MB, xxx= 540 to 590 in steps of 5; JAM66D40-xxx/MB/1500V, JAM66D40-xxx/MB, xxx= 500 to 535 in steps of 5; JAM60D40-xxx/MB/1500V, JAM60D40-xxx/MB, xxx= 455 to 485 in steps of 5; JAM54D40-xxx/MB/1500V, JAM54D40-xxx/MB, xxx= 405 to 440 in steps of 5; JAM78D40-xxx/GB/1500V, JAM78D40-xxx/GB, xxx= 580 to 635 in steps of 5; JAM72D40-xxx/GB/1500V, JAM72D40-xxx/GB, xxx= 540 to 585 in steps of 5; JAM66D40-xxx/GB/1500V, JAM66D40-xxx/GB, xxx= 500 to 535 in steps of 5; JAM60D40-xxx/GB/1500V, JAM60D40-xxx/GB, xxx= 455 to 485 in steps of 5; JAM54D40-xxx/GB/1500V, JAM54D40-xxx/GB, xxx= 405 to 440 in steps of 5; JAM54D41-xxx/GB/1500V, JAM54D41-xxx/GB, xxx= 415 to 435 in steps of 5; JAM66D35-xxx/MB/1500V, JAM66D35-xxx/MB, xxx= 650 to 665 in steps of 5; JAM60D35-xxx/MB/1500V, JAM60D35-xxx/MB, xxx= 590 to 605 in steps of 5; JAM72D30-xxx /TB/1500V, JAM72D30-xxx /TB, xxx= 540 to 580 in steps of 5; JAM72D40-xxx/LB/1500V, JAM72D40-xxx/LB, xxx= 560 to 600 in steps of 5; JAM54D40-xxx/LB/1500V, JAM54D40-xxx/LB, xxx= 420 to 450 in steps of 5; JAM54D41-xxx/LB/1500V, JAM54D41-xxx/LB, xxx= 420 to 440 in steps of 5; JAM72D42-xxx/LB/1500V, JAM72D42-xxx/LB, xxx= 600 to 635 in steps of 5; JAM54D42-xxx/LB/1500V, JAM54D42-xxx/LB, xxx= 455 to 470 in steps of 5; JAM66D42-xxx/MB/1500V, JAM66D42-xxx/MB, xxx= 555 to 575 in steps of 5; JAM72D30-xxx/LB/1500V, JAM72D30-xxx/LB, xxx= 555 to 575 in steps of 5; JAM54D30-xxx/LB/1500V, JAM54D30-xxx/LB, xxx= 420 to 430 in steps of 5; JAM66D45-xxx/LB/1500V, JAM66D45-xxx/LB, xxx= 585 to 605 in steps of 5;

1000 V DC Maximum System Voltage, Single Glass Modules:

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JAM6(K)-72-xxx/PR, xxx= 345 to 370 in steps of 5; JAM6(K)-60-xxx/PR, xxx= 285 to 310 in steps of 5; JAM6(K)-72-xxx/4BB, xxx= 320 to 345 in steps of 5; JAM6(K)-60-xxx/4BB, xxx= 265 to 285 in steps of 5; JAM72S01-xxx/SC/1000V, xxx= 320 to 365 in steps of 5; JAM60S01-xxx/SC/1000V, xxx= 265 to 305 in steps of 5; JAM72S01-xxx/PR/1000V, xxx= 345 to 390 in steps of 5; JAM60S01-xxx/PR/1000V, xxx= 285 to 325 in steps of 5; JAM72S01-xxx/MR/1000V, xxx= 365 to 385 in steps of 5; JAM60S01-xxx/MR/1000V, xxx= 305 to 320 in steps of 5; JAM72S03-xxx/PR/1000V, xxx= 360 to 395 in steps of 5; JAM60S03-xxx/PR/1000V, xxx= 300 to 330 in steps of 5; JAM72S09-xxx/PR/1000V, xxx= 370 to 405 in steps of 5; JAM60S09-xxx/PR/1000V, xxx= 310 to 335 in steps of 5; JAM72S10-xxx/PR/1000V, xxx= 380 to 410 in steps of 5; JAM60S10-xxx/PR/1000V, xxx= 315 to 345 in steps of 5; JAM72S10-xxx/MR/1000V, xxx= 390 to 430 in steps of 5; JAM60S10-xxx/MR/1000V, xxx= 325 to 355 in steps of 5; JAM60S10-xxx/MR-L/1000V, xxx= 325 to 355 in steps of 5; JAM78S10-xxx/MR/1000V, xxx= 435 to 465 in steps of 5; JAM66S10-xxx/MR/1000V, xxx= 345 to 390 in steps of 5; JAM72S09-xxx/BP/1000V, xxx= 375 to 385 in steps of 5; JAM60S09-xxx/BP/1000V, xxx= 315 to 320 in steps of 5; JAM72S10-xxx/BP/1000V, xxx= 385 to 400 in steps of 5; JAM60S10-xxx/BP/1000V, xxx= 320 to 330 in steps of 5. JAM72S02-xxx/PR/1000V, xxx= 345 to 390 in steps of 5; JAM60S02-xxx/PR/1000V, xxx= 285 to 325 in steps of 5; JAM72S02-xxx/SC/1000V, xxx= 320 to 365 in steps of 5; JAM60S02-xxx/SC/1000V, xxx= 265 to 305 in steps of 5; JAM72S02-xxx/MR/1000V, xxx= 365 to 385 in steps of 5; JAM60S02-xxx/MR/1000V, xxx= 305 to 320 in steps of 5; JAM72S08-xxx/PR/1000V, xxx= 360 to 395 in steps of 5; JAM60S08-xxx/PR/1000V, xxx= 300 to 330 in steps of 5; JAM72S12-xxx/PR/1000V, xxx= 365 to 385 in steps of 5; JAM60S12-xxx/PR/1000V, xxx= 305 to 330 in steps of 5; JAM72S17-xxx/PR/1000V, xxx= 380 to 390 in steps of 5; JAM60S17-xxx/PR/1000V, xxx= 315 to 325 in steps of 5; JAM72S17-xxx/MR/1000V, xxx= 390 to 430 in steps of 5; JAM60S17-xxx/MR/1000V, xxx= 315 to 355 in steps of 5; JAM72S10-xxx/MB/1000V, xxx= 395 to 415 in steps of 5; JAM60S10-xxx/MB/1000V, xxx= 330 to 345 in steps of 5; JAM72S20-xxx/MR/1000V, xxx= 430 to 470 in steps of 5; JAM60S20-xxx/MR/1000V, xxx= 355 to 390 in steps of 5; JAM78S30-xxx/MR/1000V, xxx= 580 to 605 in steps of 5; JAM72S30-xxx/MR/1000V, xxx=510 to 555 in steps of 5; JAM66S30-xxx/MR/1000V, xxx=470 to 505 in steps of 5; JAM60S30-xxx/MR/1000V, xxx=435 to 460 in steps of 5; JAM54S30-xxx/MR/1000V, xxx= 390 to 425 in steps of 5; JAM54S30-xxx/MR-XSOL, xxx=415; JAM54S30-xxx/MB/1000V, xxx= 385 to 410 in steps of 5; JAM54S31-xxx/MB/1000V, xxx= 385 to 405 in steps of 5; JAM60S21-xxx/MR/1000V, xxx= 355 to 390 in steps of 5; JAM50S40-xxx/MR/1000V, xxx= 490 to 500 in steps of 5; JAM72S20-xxx/MB/1000V, xxx= 450 to 465 in steps of 5; JAM60S20-xxx/MB/1000V, xxx= 375 to 390 in steps of 5; JAM72S31-xxx/MR/1000V, xxx= 510 to 545 in steps of 5; JAM66S31-xxx/MR/1000V, xxx= 470 to 500 in steps of 5; JAM60S31-xxx/MR/1000V, xxx= 425 to 450 in steps of 5; JAM54S31-xxx/MR/1000V, xxx= 385 to 415 in steps of 5; JAM76S11-xxx/PR(B)/1000V, xxx= 395 to 415 in steps of 5; JAM78S30-xxx/GR/1000V, xxx= 575 to 610 in steps of 5; JAM72S30-xxx/GR/1000V, xxx= 535 to 560 in steps of 5;

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JAM66S30-xxx/GR/1000V, xxx= 500 to 510 in steps	of 5
JAM60S30-xxx/GR/1000V, xxx= 445 to 470 in steps	
JAM54S30-xxx/GR/1000V, xxx= 400 to 420 in steps	
JAM78S31-xxx/GR/1000V, xxx= 570 to 590 in steps	
JAM72S31-xxx/GR/1000V, xxx= 525 to 545 in steps	
JAM66S31-xxx/GR/1000V, xxx= 480 to 500 in steps	
JAM60S31-xxx/GR/1000V, xxx= 430 to 450 in steps	
JAM54S31-xxx/GR/1000V, xxx= 395 to 415 in steps	
JAM 34531-XXX/GR/1000V, XXX- 395 to 415 III Steps	015
JAM72S17-xxx/GR/1000V, xxx= 385 to 400 in steps	015
JAM72S40-xxx/GR/1000V, xxx= 540 to 575 in steps	01 5
JAM66S40-xxx/GR/1000V, xxx= 495 to 525 in steps	
JAM60S40-xxx/GR/1000V, xxx= 450 to 480 in steps	
JAM54S40-xxx/GR/1000V, xxx= 405 to 430 in steps	
JAM72S41-xxx/GR/1000V, xxx= 540 to 570 in steps	
JAM66S41-xxx/GR/1000V, xxx= 495 to 525 in steps	
JAM60S41-xxx/GR/1000V, xxx= 450 to 475 in steps	of 5
JAM54S41-xxx/GR/1000V, xxx= 405 to 430 in steps	of 5
JAM66S35-xxx/MR/1000V, xxx= 650 to 670 in steps	of 5
JAM60S35-xxx/MR/1000V, xxx= 590 to 610 in steps	
JAM72S30-xxx/LR/1000V, xxx= 555 to 580 in steps	
JAM54S30-xxx/LR/1000V, xxx= 415 to 435 in steps	
JAM54S31-xxx/LR/1000V, xxx= 415 to 420 in steps	
JAM54S30-xxx/LB/1000V, xxx= 410 to 425 in steps	
JAM54S31-xxx/LB/1000V, xxx= 410 to 415 in steps	
0Am04001-XXX/ED/10004, XXX- 410 to 410 m steps	01.0
1000 V DC or 1500 V DC Maximum System Voltage	
Single Glass Modules:	,
JAM72S01-xxx/SC, xxx= 320 to 365 in steps of 5;	
JAM60S01-xxx/SC, xxx= 265 to 305 in steps of 5;	
JAM60S01-xxx/PR, xxx= 285 to 325 in steps of 5;	
JAM72S01-xxx/MR, xxx= 365 to 385 in steps of 5;	
JAM60S01-xxx/MR, xxx= 305 to 320 in steps of 5;	
JAM72S03-xxx/PR, xxx= 360 to 395 in steps of 5;	
JAM60S03-xxx/PR, xxx= 300 to 330 in steps of 5;	
JAM72S09-xxx/PR, xxx= 370 to 405 in steps of 5;	
JAM60S09-xxx/PR, xxx= 310 to 335 in steps of 5;	
JAM72S10-xxx/PR, xxx= 380 to 410 in steps of 5;	
JAM60S10-xxx/PR, xxx= 315 to 345 in steps of 5;	
JAM72S10-xxx/MR, xxx= 390 to 430 in steps of 5;	
JAM60S10-xxx/MR, xxx= 325 to 355 in steps of 5;	
JAM60S10-xxx/MR-L, xxx= 325 to 355 in steps of 5	:
JAM78S10-xxx/MR, xxx= 435 to 465 in steps of 5;	
JAM66S10-xxx/MR, xxx= 345 to 390 in steps of 5;	
JAM72S09-xxx/BP, xxx= 375 to 385 in steps of 5;	
JAM60S09-xxx/BP, xxx= 315 to 320 in steps of 5;	
JAM72S10-xxx/BP, xxx= 385 to 400 in steps of 5;	
JAM60S10-xxx/BP, xxx= 320 to 330 in steps of 5;	
JAM72S02-xxx/PR, xxx= 345 to 390 in steps of 5;	
JAM60S02-xxx/PR, xxx= 285 to 325 in steps of 5;	
JAM72S02-xxx/SC, xxx= 320 to 365 in steps of 5;	
JAM60S02-xxx/SC, xxx= 265 to 305 in steps of 5;	
JAM72S02-xxx/MR, xxx= 365 to 385 in steps of 5;	
JAM60S02-xxx/MR, xxx= 305 to 320 in steps of 5;	
JAM72S08-xxx/PR, xxx= 360 to 395 in steps of 5;	
JAM60S08-xxx/PR, xxx= 300 to 330 in steps of 5;	
JAM72S12-xxx/PR, xxx= 365 to 385 in steps of 5;	
JAM60S12-xxx/PR, xxx= 305 to 330 in steps of 5;	
JAM72S17-xxx/PR, xxx= 380 to 390 in steps of 5;	
JAM60S17-xxx/PR, xxx= 315 to 325 in steps of 5;	
JAM72S17-xxx/MR, xxx= 390 to 430 in steps of 5;	
JAM60S17-xxx/MR, xxx= 315 to 355 in steps of 5;	
JAM72S10-xxx/MB, xxx= 395 to 415 in steps of 5;	

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JAM60S10-xxx/MB, xxx= 330 to 345 in steps of 5;
JAM72S20-xxx/MR, xxx= 430 to 470 in steps of 5;
JAM60S20-xxx/MR, xxx= 355 to 390 in steps of 5;
JAM78S10-xxx/MR-J, xxx= 435 to 465 in steps of 5;
JAM78S30-xxx/MR, xxx= 580 to 605 in steps of 5;
JAM72S30-xxx/MR, xxx=510 to 555 in steps of 5;
JAM72S30-xxx/MR-YH, xxx=535 to 555 in steps of 5;
JAM66S30-xxx/MR, xxx=470 to 505 in steps of 5;
JAM60S30-xxx/MR, xxx=435 to 460 in steps of 5;
JAM54S30-xxx/MR, xxx= 390 to 425 in steps of 5;
JAM54S30-xxx/MB, xxx= 385 to 410 in steps of 5;
JAM54S31-xxx/MB, xxx= 385 to 405 in steps of 5;
JAM60S21-xxx/MR, xxx= 355 to 390 in steps of 5;
JAM50S40-xxx/MR, xxx= 490 to 500 in steps of 5;
JAM72S20-xxx/MB, xxx= 450 to 465 in steps of 5;
JAM60S20-xxx/MB, xxx= 375 to 390 in steps of 5;
JAM68S11-xxx/PR, xxx= 355 to 365 in steps of 5;
JAM68S11-xxx/PR(B), xxx= 345 to 365 in steps of 5;
JAM72S31-xxx/MR, xxx= 510 to 545 in steps of 5;
JAM66S31-xxx/MR, xxx= 470 to 500 in steps of 5;
JAM60S31-xxx/MR, xxx= 425 to 450 in steps of 5;
JAM54S31-xxx/MR, xxx= 385 to 415 in steps of 5;
JAM76S11-xxx/PR(B), xxx= 395 to 415 in steps of 5;
JAM78S30-xxx/GR, xxx= 575 to 610 in steps of 5;
JAM72S30-xxx/GR, xxx= 535 to 560 in steps of 5;
JAM66S30-xxx/GR, xxx= 500 to 510 in steps of 5;
JAM60S30-xxx/GR, xxx= 445 to 470 in steps of 5;
JAM54S30-xxx/GR, xxx= 400 to 420 in steps of 5;
JAM78S31-xxx/GR, xxx= 570 to 590 in steps of 5;
JAM72S31-xxx/GR, xxx= 525 to 545 in steps of 5;
JAM66S31-xxx/GR, xxx= 480 to 500 in steps of 5;
JAM60S31-xxx/GR, xxx= 435 to 450 in steps of 5;
JAM54S31-xxx/GR, xxx= 395 to 415 in steps of 5;
JAM72S17-xxx/GR, xxx= 385 to 400 in steps of 5;
JAM72S40-xxx/GR, xxx= 540 to 575 in steps of 5;
JAM66S40-xxx/GR, xxx= 495 to 525 in steps of 5;
JAM60S40-xxx/GR, xxx= 450 to 480 in steps of 5;
JAM54S40-xxx/GR, xxx= 405 to 430 in steps of 5;
JAM72S41-xxx/GR, xxx= 540 to 570 in steps of 5;
JAM66S41-xxx/GR, xxx= 495 to 525 in steps of 5;
JAM60S41-xxx/GR, xxx= 450 to 475 in steps of 5;
JAM54S41-xxx/GR, xxx= 405 to 430 in steps of 5;
JAM66S35-xxx/MR, xxx= 650 to 670 in steps of 5;
JAM60S35-xxx/MR, xxx= 590 to 610 in steps of 5;
JAM72S30-xxx/LR, xxx= 555 to 580 in steps of 5;
JAM54S30-xxx/LR, xxx= 415 to 435 in steps of 5;
JAM54S31-xxx/LR, xxx= 415 to 420 in steps of 5;
JAM54S30-xxx/LB, xxx= 410 to 425 in steps of 5;
JAM54S31-xxx/LB, xxx= 410 to 415 in steps of 5;
1500 V DC Maximum System Voltage, Single Glass Mo
JAM6(K)-72-xxx/PR/1500V, xxx= 345 to 370 in steps of

1500 V DC Maximum System Voltage, Single Glass Modules: JAM6(K)-72-xxx/PR/1500V, xxx= 345 to 370 in steps of 5; JAM6(K)-60-xxx/PR/1500V, xxx= 285 to 310 in steps of 5; JAM6(K)-72-xxx/4BB/1500V, xxx= 20 to 345 in steps of 5; JAM6(K)-60-xxx/4BB/1500V, xxx= 265 to 285 in steps of 5; JAM72S01-xxx/SC/1500V, xxx= 265 to 365 in steps of 5; JAM60S01-xxx/PR, xxx= 345 to 390 in steps of 5; JAM72S01-xxx/PR/1500V, xxx= 285 to 325 in steps of 5; JAM72S01-xxx/PR/1500V, xxx= 365 to 385 in steps of 5; JAM72S01-xxx/MR/1500V, xxx= 365 to 385 in steps of 5; JAM72S01-xxx/MR/1500V, xxx= 365 to 325 in steps of 5; JAM72S01-xxx/PR/1500V, xxx= 365 to 325 in steps of 5; JAM72S01-xxx/PR/1500V, xxx= 365 to 325 in steps of 5;

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No. N8A 072092 0296 Rev. 43

JAM60S03-xxx/PR/1500V, xxx= 300 to 330 in steps of 5; JAM72S09-xxx/PR/1500V, xxx= 370 to 405 in steps of 5; JAM60S09-xxx/PR/1500V, xxx= 310 to 335 in steps of 5; JAM72S10-xxx/PR/1500V, xxx= 380 to 410 in steps of 5; JAM60S10-xxx/PR/1500V, xxx= 315 to 345 in steps of 5; JAM72S10-xxx/MR/1500V, xxx= 390 to 430 in steps of 5; JAM60S10-xxx/MR/1500V, xxx= 325 to 355 in steps of 5; JAM60S10-xxx/MR-L/1500V, xxx= 325 to 355 in steps of 5; JAM78S10-xxx/MR/1500V, xxx= 435 to 465 in steps of 5; JAM66S10-xxx/MR/1500V, xxx= 345 to 390 in steps of 5; JAM72S09-xxx/BP/1500V, xxx= 375 to 385 in steps of 5; JAM60S09-xxx/BP/1500V, xxx= 315 to 320 in steps of 5; JAM72S10-xxx/BP/1500V, xxx= 385 to 400 in steps of 5; JAM60S10-xxx/BP/1500V, xxx= 320 to 330 in steps of 5; JAM72S02-xxx/PR/1500V, xxx= 345 to 390 in steps of 5; JAM60S02-xxx/PR/1500V, xxx= 285 to 325 in steps of 5; JAM72S02-xxx/SC/1500V, xxx= 320 to 365 in steps of 5; JAM60S02-xxx/SC/1500V, xxx= 265 to 305 in steps of 5; JAM72S02-xxx/MR/1500V, xxx= 365 to 385 in steps of 5; JAM60S02-xxx/MR/1500V, xxx= 305 to 320 in steps of 5; JAM72S08-xxx/PR/1500V, xxx= 360 to 395 in steps of 5; JAM60S08-xxx/PR/1500V, xxx= 300 to 330 in steps of 5; JAM72S12-xxx/PR/1500V, xxx= 365 to 385 in steps of 5; JAM60S12-xxx/PR/1500V, xxx= 305 to 330 in steps of 5; JAM72S17-xxx/PR/1500V, xxx= 380 to 390 in steps of 5; JAM60S17-xxx/PR/1500V, xxx= 315 to 325 in steps of 5; JAM72S17-xxx/MR/1500V, xxx= 390 to 430 in steps of 5; JAM60S17-xxx/MR/1500V, xxx= 315 to 355 in steps of 5; JAM72S10-xxx/MB/1500V, xxx= 395 to 415 in steps of 5; JAM60S10-xxx/MB/1500V, xxx= 330 to 345 in steps of 5; JAM72S20-xxx/MR/1500V, xxx= 430 to 470 in steps of 5; JAM60S20-xxx/MR/1500V, xxx= 355 to 390 in steps of 5; JAM78S30-xxx/MR/1500V, xxx= 580 to 605 in steps of 5; JAM72S30-xxx/MR/1500V, xxx=510 to 555 in steps of 5; JAM66S30-xxx/MR/1500V, xxx=470 to 505 in steps of 5; JAM60S30-xxx/MR/1500V, xxx=435 to 460 in steps of 5; JAM54S30-xxx/MR/1500V, xxx= 390 to 425 in steps of 5; JAM54S30-xxx/MB/1500V, xxx= 385 to 410 in steps of 5; JAM54S31-xxx/MB/1500V, xxx= 385 to 405 in steps of 5; JAM60S21-xxx/MR/1500V, xxx= 355 to 390 in steps of 5; JAM50S40-xxx/MR/1500V, xxx= 490 to 500 in steps of 5; JAM72S20-xxx/MB/1500V, xxx= 450 to 465 in steps of 5; JAM60S20-xxx/MB/1500V, xxx= 375 to 390 in steps of 5; JAM72S31-xxx/MR/1500V, xxx= 510 to 545 in steps of 5; JAM66S31-xxx/MR/1500V, xxx= 470 to 500 in steps of 5; JAM60S31-xxx/MR/1500V, xxx= 425 to 450 in steps of 5; JAM54S31-xxx/MR/1500V, xxx= 385 to 415 in steps of 5; JAM76S11-xxx/PR(B)/1500V, xxx= 395 to 415 in steps of 5; JAM78S30-xxx/GR/1500V, xxx= 575 to 610 in steps of 5; JAM72S30-xxx/GR/1500V, xxx= 535 to 560 in steps of 5; JAM66S30-xxx/GR/1500V, xxx= 500 to 510 in steps of 5; JAM60S30-xxx/GR/1500V, xxx= 445 to 470 in steps of 5; JAM54S30-xxx/GR/1500V, xxx= 400 to 420 in steps of 5; JAM78S31-xxx/GR/1500V, xxx= 570 to 590 in steps of 5; JAM72S31-xxx/GR/1500V, xxx= 525 to 545 in steps of 5; JAM66S31-xxx/GR/1500V, xxx= 480 to 500 in steps of 5; JAM60S31-xxx/GR/1500V, xxx= 435 to 450 in steps of 5; JAM54S31-xxx/GR/1500V, xxx= 395 to 415 in steps of 5; JAM72S17-xxx/GR/1500V, xxx= 385 to 400 in steps of 5; JAM72S40-xxx/GR/1500V, xxx= 540 to 575 in steps of 5; JAM66S40-xxx/GR/1500V, xxx= 495 to 525 in steps of 5; JAM60S40-xxx/GR/1500V, xxx= 450 to 480 in steps of 5;

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

CE TUV®

documer directive The DoC

ATESTACIÓN

BESCHEINIGUNG

ATTESTATION



Attestation of Conformity

No. N8A 072092 0296 Rev. 43

JAM54S40-xxx/GR/1500V, xxx= 405 to 430 in steps of 5; JAM72S41-xxx/GR/1500V, xxx= 540 to 570 in steps of 5; JAM66S41-xxx/GR/1500V, xxx= 495 to 525 in steps of 5; JAM60S41-xxx/GR/1500V, xxx= 405 to 430 in steps of 5; JAM66S35-xxx/MR/1500V, xxx= 650 to 670 in steps of 5; JAM60S35-xxx/MR/1500V, xxx= 590 to 610 in steps of 5; JAM60S35-xxx/LR/1500V, xxx= 555 to 580 in steps of 5; JAM54S40-xxx/LR/1500V, xxx= 415 to 435 in steps of 5; JAM54S30-xxx/LR/1500V, xxx= 415 to 420 in steps of 5; JAM54S30-xxx/LB/1500V, xxx= 410 to 425 in steps of 5; JAM54S31-xxx/LB/1500V, xxx= 410 to 415 in steps of 5; XAM54S31-xxx/LB/1500V, xxx= 410 to 415 in steps of 5;

Parameters:

Construction:

Test Laboratory:

Safety Class: Maximum System Voltage: Fire Safety Class: Framed or Frameless, with Junction box, Cable and Connectors. Yangzhou Opto-Electrical Products Testing Institute No. 10 West Kaifa Road, Yangzhou 225009 Jiangsu, P. R. China Class II 1500 V DC or 1000 V DC Class C according to UL790.

Tested according to:

EN IEC 61730-1:2018 EN IEC 61730-1:2018/AC:2018-06 EN IEC 61730-2:2018 EN IEC 61730-2:2018/AC:2018-06

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TÜV SÜD Product Service GmbH • Ridlerstraße 65 • 80339 Munich • Germany