



Attachment of Factory Inspection Attestation

Project No.:

70.197.22.072092.15; 70.197.22.079395.11; 70.197.21.090968.34; 70.197.22.095903.07; 70.197.22.108746.03; 70.197.21.109998.02; 70.197.22.112017.02; 70.197.22.113943.02; 70.197.22.114922.02; 70.197.22.113691.03; 70.197.22.004170.07; 70.197.22.001783.04;

Additional Related Information

from the Certificates

Cert. No.: Z2 072092 0295 Rev. 48

Test Report No.: 704061604115-63

1500 V DC Maximum System voltage, Fire Safety Class A or C 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;

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shang**/ a**i Branch

3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.Chi





JAM66D30-xxx/MB/F/1500V, JAM66D30-xxx/MB/F, xxx= Product Service 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;

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 595 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 465 in steps of 5;

JAM54D30-xxx/GB/1500V, JAM54D30-xxx/GB, xxx= 405 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 610 in steps of 5;

JAM72D40-xxx/MB/1500V, JAM72D40-xxx/MB, xxx= 540 to 560 in steps of 5;

JAM66D40-xxx/MB/1500V, JAM66D40-xxx/MB, xxx= 500 to 515 in steps of 5;

JAM60D40-xxx/MB/1500V, JAM60D40-xxx/MB, xxx= 455 to 470 in steps of 5;

JAM54D40-xxx/MB/1500V, JAM54D40-xxx/MB, xxx= 405 to 420 in steps of 5;

JAM78D40-xxx/GB/1500V, JAM78D40-xxx/GB, xxx= 580 to 630 in steps of 5;

JAM72D40-xxx/GB/1500V, JAM72D40-xxx/GB, xxx= 540 to 580 in steps of 5;

JAM66D40-xxx/GB/1500V, JAM66D40-xxx/GB, xxx= 500 to 530 in steps of 5;

JAM60D40-xxx/GB/1500V, JAM60D40-xxx/GB, xxx= 455 to 480 in steps of 5;

JAM54D40-xxx/GB/1500V, JAM54D40-xxx/GB, xxx= 405 to 435 in steps of 5;

1000 V DC Maximum System voltage, Fire Safety Class C Modules:

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;

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch

3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.Chin



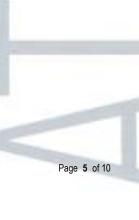
JAM72S02-xxx/SC/1000V, xxx= 320 to 365 in steps of 5; Product Service
JAN100302-XXX/36/1000V, XXX- 203 to 303 in steps of 3,
JAM72S02-xxx/MR/1000V, xxx= 365 to 385 in steps of 5;
JAM60S02-xxx/MR/1000V, xxx= 305 to 320 in steps of 5;
JAM72S08-xxx/PR/1000V, xxx= 360 to 395 in steps of 5;
JAM60S08-xxx/PR/1000V, 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 415 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 560 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 405 in steps of 5;
JAM76S11-xxx/PR(B)/1000V, xxx= 395 to 415 in steps of 5; JAM78S30-xxx/GR/1000V, xxx= 575 to 600 in steps of 5;
JAM72S30-xxx/GR/1000V, xxx= 535 to 560 in steps of 5;
JAM66S30-xxx/GR/1000V, xxx= 500 to 510 in steps of 5;
JAM60S30-xxx/GR/1000V, xxx= 445 to 465 in steps of 5;
JAM54S30-xxx/GR/1000V, xxx= 400 to 420 in steps of 5;
JAM78S31-xxx/GR/1000V, xxx= 570 to 590 in steps of 5;
JAM72S31-xxx/GR/1000V, xxx= 525 to 545 in steps of 5; JAM66S31-xxx/GR/1000V, xxx= 480 to 500 in steps of 5;
JAM60S31-xxx/GR/1000V, xxx= 430 to 350 in steps of 5;
JAM54S31-xxx/GR/1000V, xxx= 395 to 405 in steps of 5;
JAM72S17-xxx/GR/1000V, xxx= 385 to 400 in steps of 5;
1000 V DC or 1500 V DC Maximum System voltage,
Fire Safety Class C 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= 320 to 365 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;

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch





JAM60S12-xxx/PR, xxx= 305 to 330 in steps of 5; JAM72S17-xxx/PR, xxx= 380 to 390 in steps of 5;	Product Service
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;	
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;	
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 415 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 405 in steps of 5;	
JAM76S11-xxx/PR(B), $xxx=395$ to 415 in steps of 5;	
JAM78S30-xxx/GR, xxx= 575 to 600 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 465 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 405 in steps of	
5;JAM72S17-xxx/GR, xxx= 385 to 400 in steps of 5; 15	00 V
DC Maximum System voltage, Fire Safety Class C	
Modules:JAM6(K)-72-xxx/PR/1500V, xxx= 345 to 370 i steps of 5;JAM6(K)-60-xxx/PR/1500V, xxx= 285 to 310	
steps of 5;JAM6(K)-72-xxx/4BB/1500V, xxx= 320 to 34	
steps of 5;JAM6(K)-60-xxx/4BB/1500V, xxx= 265 to 28	
steps of 5;JAM72S01-xxx/SC/1500V, xxx= 320 to 365 i steps of 5;JAM60S01-xxx/SC/1500V, xxx= 265 to 305 i	
steps of 5;JAM72S01-xxx/PR, xxx= 345 to 390 in steps	
5;JAM60S01-xxx/PR/1500V, xxx= 285 to 325 in steps of	of
5;JAM72S01-xxx/MR/1500V, xxx= 365 to 385 in steps 5;JAM60S01-xxx/MR/1500V, xxx= 305 to 320 in steps	
5;JAM72S03-xxx/PR/1500V, xxx= 360 to 395 in steps	of
5;JAM60S03-xxx/PR/1500V, xxx= 300 to 330 in steps of	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;JAM72S10-xxx	
5;JAM60S10-xxx/PR/1500V, xxx= 315 to 345 in steps of	of
5;JAM72S10-xxx/MR/1500V, xxx= 390 to 430 in steps	
5;JAM60S10-xxx/MR/1500V, xxx= 325 to 355 in steps 5;JAM60S10-xxx/MR-L/1500V, xxx= 325 to 355 in step	
5;JAM78S10-xxx/MR/1500V, xxx= 435 to 465 in steps	
5;JAM66S10-xxx/MR/1500V, xxx= 345 to 390 in steps	
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;JAM60S09-xxx	
5;JAM72S10-xxx/BP/1500V, xxx= 385 to 400 in steps of	
5;JAM60S10-xxx/BP/1500V, xxx= 320 to 330 in steps of	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;JAM60S02-xxx/PR/1500V, xxx= 285 to 325 in steps of 5;JAM72S02-xxx/SC/1500V, xxx= 320 to 365 in steps of 5;JAM72S02-xxx}	
5;JAM60S02-xxx/SC/1500V, xxx= 265 to 305 in steps of	of
5;JAM72S02-xxx/MR/1500V, xxx= 365 to 385 in steps	
5;JAM60S02-xxx/MR/1500V, xxx= 305 to 320 in steps 5;JAM72S08-xxx/PR/1500V, xxx= 360 to 395 in steps of	
5;JAM60S08-xxx/PR/1500V, xxx= 300 to 330 in steps of	
	in 2
Member of TÜV SÜD Product Service GmbH	i Branch
TÜV SÜD Certification and Testing (China) Co., Ltd. Shangh	





Product Service

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= 315 to 355 in steps of 5;JAM60S10-xxx/MB/1500V, xxx= 330 to 345 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;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 415 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 405 in steps of
5;JAM76S11-xxx/PR(B)/1500V, xxx= 395 to 415 in steps of
5; JAM78S30-xxx/GR/1500V, xxx= 575 to 600 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 465 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 405 in steps of
5;JAM72S17-xxx/GR/1500V, xxx= 385 to 400 in steps of 5;

xxx is standing for rated output power at STC

Cert. No.: Z2 072092 0285 Rev. 22

Test Report No.: 704061604126-30

Model:

Page 6 of 10

1500 V DC Maximum System voltage, Fire Safety Class A or Class C Modules: JAP72D00-xxx/SC,xxx= 310 to 340 in step of 5; JAP60D00-xxx/SC, xxx= 260 to 285 in step of 5; JAP72D00-xxx/PR, xxx= 330 to 345 in step of 5; JAP60D00-xxx/PR, xxx= 275 to 290 in step of 5; JAP72D09-xxx/SC, xxx= 330 to 345 in step of 5; JAP72D00-xxx/SC/1500V,xxx= 310 to 340 in step of 5; JAP60D00-xxx/PR/1500V, xxx= 330 to 345 in step of 5; JAP72D00-xxx/PR/1500V, xxx= 330 to 345 in step of 5; JAP60D00-xxx/PR/1500V, xxx= 275 to 290 in step of 5;

JAP72D09-xxx/SC/1500V, xxx= 330 to 345 in step of 5; JAP60D09-xxx/SC/1500V, xxx= 275 to 290 in step of 5;

1000 V DC or 1500 V DC Maximum System voltage, Fire Safety Class C Modules:

JAP72S01-xxx/SC, xxx= 310 to 345 in step of 5; JAP60S01- xxx/SC, xxx= 255 to 290 in step of 5; JAP72S01-xxx/PR, xxx= 330 to 345 in step of 5; JAP60S01-xxx/PR, xxx= 275 to 285 in step of 5; JAP72S03-xxx/SC, xxx =320 to 345, in step of 5; JAP60S03-xxx/PR, xxx =335 to 355, in step of 5; JAP60S03-xxx/PR, xxx =280 to 295, in step of 5; JAP72S09-xxx/PR, xxx= 320 to 345 in step of 5;

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.China





Product Service

JAP60S09-xxx/SC, xxx= 265 to 290 in step of 5; JAP72S10-xxx/SC, xxx= 335 to 350 in step of 5; JAP60S10-xxx/SC, xxx= 275 to 290 in step of 5; JAP72S01-xxx/MS, xxx= 325 to 340 in step of 5; JAP60S01-xxx/MS, xxx= 320 to 345 in step of 5; JAP72S03-xxx/MS, xxx= 270 to 285 in step of 5; JAP60S03-xxx/MS, xxx= 270 to 285 in step of 5; JAP60S02-xxx/SC, xxx= 310 to 345 in step of 5; JAP60S02-xxx/PR, xxx= 330 to 345 in step of 5; JAP72S08-xxx/PR, xxx= 275 to 285 in step of 5; JAP72S08-xxx/SC, xxx= 310 to 345 in step of 5; JAP72S08-xxx/PR, xxx= 330 to 345 in step of 5; JAP72S08-xxx/SC, xxx= 320 to 345, in step of 5; JAP60S08-xxx/SC, xxx= 320 to 345, in step of 5; JAP60S08-xxx/PR, xxx= 335 to 355, in step of 5; JAP60S08-xxx/PR, xxx= 280 to 295, in step of 5;

1000 V DC Maximum System voltage, Fire Safety Class C Modules:

JAP6(K)-72-xxx/4BB, xxx= 310 to 330 in step of 5; JAP6(K)-60-xxx/4BB, xxx= 255 to 275 in step of 5; JAP72S01-xxx/SC/1000V, xxx= 310 to 345 in step of 5; JAP60S01- xxx/SC/1000V, xxx= 255 to 290 in step of 5; JAP72S01-xxx/PR/1000V, xxx= 330 to 345 in step of 5; JAP60S01-xxx/PR/1000V, xxx= 275 to 285 in step of 5; JAP72S03-xxx/SC/1000V, xxx =320 to 345, in step of 5; JAP60S03-xxx/SC/1000V, xxx =270 to 290, in step of 5; JAP72S03-xxx/PR/1000V, xxx =335 to 355, in step of 5; JAP60S03-xxx/PR/1000V, xxx =280 to 295, in step of 5; JAP72S09-xxx/SC/1000V, xxx= 320 to 345 in step of 5; JAP60S09-xxx/SC/1000V, xxx= 265 to 290 in step of 5; JAP72S10-xxx/SC/1000V, xxx= 335 to 350 in step of 5; JAP60S10-xxx/SC/1000V, xxx= 275 to 290 in step of 5; JAP72S01-xxx/MS/1000V, xxx= 325 to 340 in step of 5; JAP60S01-xxx/MS/1000V, xxx= 270 to 280 in step of 5; JAP72S03-xxx/MS/1000V, xxx= 320 to 345 in step of 5; JAP60S03-xxx/MS/1000V, xxx= 270 to 285 in step of 5; JAP72S02-xxx/SC/1000V, xxx= 310 to 345 in step of 5; JAP60S02-xxx/SC/1000V, xxx= 255 to 290 in step of 5; JAP72S02-xxx/PR/1000V, xxx= 330 to 345 in step of 5; JAP60S02-xxx/PR/1000V, xxx= 275 to 285 in step of 5; JAP72S08-xxx/SC/1000V, xxx =320 to 345, in step of 5; JAP60S08-xxx/SC/1000V, xxx =270 to 290, in step of 5; JAP72S08-xxx/PR/1000V, xxx =335 to 355, in step of 5; JAP60S08-xxx/PR/1000V, xxx =280 to 295, in step of 5;

1500 V DC Maximum System voltage,

Fire Safety Class C Modules:

JAP6(K)-72-xxx/4BB/1500V, xxx= 310 to 330 in step of 5;
JAP6(K)-60-xxx/4BB/1500V, xxx= 255 to 275 in step of 5;
JAP72S01-xxx/SC/1500V, xxx= 310 to 345 in step of 5;
JAP60S01- xxx/SC/1500V, xxx= 255 to 290 in step of 5;
JAP72S01-xxx/PR/1500V, xxx= 330 to 345 in step of 5;
JAP60S01-xxx/PR/1500V, xxx= 275 to 285 in step of 5;
JAP72S03-xxx/SC/1500V, xxx =320 to 345, in step of 5;
JAP60S03-xxx/SC/1500V, xxx =270 to 290, in step of 5;
JAP72S03-xxx/PR/1500V, xxx =335 to 355, in step of 5;
JAP60S03-xxx/PR/1500V, xxx =280 to 295, in step of 5;
JAP72S09-xxx/SC/1500V, xxx= 320 to 345 in step of 5;
JAP60S09-xxx/SC/1500V, xxx= 265 to 290 in step of 5;
JAP72S10-xxx/SC/1500V, xxx= 335 to 350 in step of 5;
JAP60S10-xxx/SC/1500V, xxx= 275 to 290 in step of 5;
JAP72S01-xxx/MS/1500V, xxx= 325 to 340 in step of 5;
JAP60S01-xxx/MS/1500V, xxx= 270 to 280 in step of 5;
JAP72S03-xxx/MS/1500V, xxx= 320 to 345 in step of 5;
JAP60S03-xxx/MS/1500V, xxx= 270 to 285 in step of 5;
JAP72S02-xxx/SC/1500V, xxx= 310 to 345 in step of 5;
JAP60S02-xxx/SC/1500V, xxx= 255 to 290 in step of 5;
JAP72S02-xxx/PR/1500V, xxx= 330 to 345 in step of 5;
JAP60S02-xxx/PR/1500V, xxx= 275 to 285 in step of 5;
JAP72S08-xxx/SC/1500V, xxx =320 to 345, in step of 5;
JAP60S08-xxx/SC/1500V, xxx =270 to 290, in step of 5;
JAP72S08-xxx/PR/1500V, xxx =335 to 355, in step of 5;
Member of TÜV SÜD Product Service GmbH

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch

3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.Chin







JAP60S08-xxx/PR/1500V, xxx =280 to 295, in step of 5; Product Service xxx is standing for rated output power at STC

Standards: IEC 61215-1:2016 EN 61215-1:2016 IEC 61215-1-1:2016 EN 61215-1-1:2016 IEC 61215-2:2016 EN 61215-2:2017 IEC 61730-1:2018 EN IEC 61730-1:2018/AC:2018-06 IEC 61730-2:2018 EN IEC 61730-2:2018

Serial number Code:

1. The	serial	number	contai	ns 16 digits
XXX	XX	XX	XX	XXXXXXX
1-3	4-5	6-7	8-9	10~16

2. The 1st-3rd digits stand for year and month:

Year	Code	Month	Code
2019	19	1	1
2020	20	2	2
2021	21	3	3
2022	22	4	4
2023	23	5	5
2024	24	6	6
2025	25	7	7
2026	26	8	8
2027	23	9	9
2028	24	10	А
2029	25	11	В
2030	26	12	С

3. The 4th-5th digits stand for cell type

Cell Type	Code
Mono	01
Poly	02

4. The 6th-7th digits stand for number of encapsulated cells in a module.

Number of Cells in a Module	Code
4 cells encapsulated	01
18 cells encapsulated	02
36 cells encapsulated	03
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

i Branch

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shangh

3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.Chi



04Product Service
<ul> <li>Ecological Servicy</li> </ul>
05
06
07
08
09
10
11
12
13
14

Note: The above description of the number of encapsulated cells is based on the definition of the entire cell.

5. The 8th-9th digits stand for factory ID & workshop

Factory ID & workshop	Remark
10	Experiment workshop in 072092
11	workshop 1 in 072092
12	workshop 2 in 072092
13	workshop 3 in 072092
14	workshop 4 in 072092
21	workshop 1 in 079395
22	workshop 2 in 079395
23	workshop 3 in 079395
24	workshop 4 in 079395
25	workshop 5 in 079395
31	workshop 1 in 108746
32	workshop 2 in 108746
33	Workshop in 114922
34	Workshop in 114922
51	workshop 1 in 095903
52	workshop 2 in 095903
Y1	Workshop in 090968
P1	workshop 1 & 2 in 001783
P2	workshop 3 in 001783
AB	Workshop in 102852
AC	Workshop in 102627
AR	Workshop in 105721
AX	Workshop in 105674
C1	Workshop 1 in 107160
C2	Workshop 2 in 107160
BA	Workshop in 108293
W1	Workshop in 096558
61	workshop 1 in 109998
62	workshop 2 in 109998
71	workshop 1 in 112017
72	workshop 2 in 112017
BS	Workshop in 108944
BU	Workshop in 112715
BV	Workshop in 004170
BT	Workshop in 113691
BW	Workshop in 113943
011	

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai,P.R.China





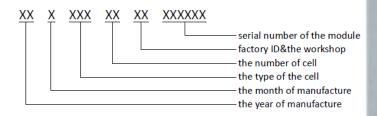


6. The 10th-16th digits stand for module serial number within a new month.

For example: 2060106110000068

Explanation: the module is the 68th produced in Fengxian Factory workshop 1 in June 2020, and 72 pieces of mono cells are encapsulated in one module.

Coding Rule 2 of Serial No.



For example: 167M607211000068

Explanation, the module is the 68th produced in Fengxian Factory workshop 1 in July 2016, and 72 pieces of JACM6PW-4cells are encapsulated in one module.

The main processes are inspected in this visit: Cell tabbing, cell stringing and connection of strings Lamination process Assembly of module (including framing), Electrical routine tests (including safety and power). Other detailed information, please refer to the Factory inspection report, latest Certificates and CDFs.

Member of TÜV SÜD Product Service GmbH TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch 3-13, No.151, Hengtong Road, 200070 Shanghai, P.R.China