

MARCH AP-600 AP Batch Series Spares List

A range of spare parts are available to support Nordson Electronics Solutions products, keeping them running at peak performance. Nearly all spare parts are sold as part of a spares kit, with a few exceptions.

How to Locate and Order Spare Parts

If you are referring to the User Manual to complete a procedure, you can search for a *Kit Part Number* or an individual *Part Description* to identify the kit or individual part you need to complete the procedure.

If you have a *part number*, search the Lookup Part Number column in the tables below to identify whether the part is sold in a kit or as an individual part. You will find it in the Spares Kit List table if it's sold in a kit. You will find it in the Individual Part List table if it's sold as an individual part.

To locate a kit or individual part, do the following:

1. Download this file and open it in a browser such as Google Chrome.
2. Use your browser's search feature to search for a *Kit Part Number*, individual *Part Description*, or *part number*.
 - If the part is sold in a spares kit, refer to the corresponding columns in the Spares Kit List table for details about the kit. Use the **Kit Part Number** to order the kit.
 - If the part is sold individually, refer to the corresponding column in the Individual Part List table for details. Use the **Lookup Part Number** to order the part.
3. To request a quote, do the following:
 - Click [here](#).
 - Locate your region and click the **Email link**.
A draft email addressed to the recipient you selected is displayed.
 - In the Subject field, type **New Request for Quote**.
 - In the body of the email, provide the following information:
 - The **Kit Part Number(s)** for the kit(s) you want to order. And the quantity of each kit.
 - The **Lookup Part Number(s)** for the individual part(s) you want to order. And the quantity of each part.
 - The Ship To information: **company name** and **complete shipping address**.
 - Your **name**, **phone number**, and **email address**.
 - Click **Send**.

Spares Kit List

All parts listed in the following table are sold only within kits, not individually. The information in the Lookup Part Number column allows you to locate a part that you previously ordered separately but is now only available as part of a kit. The Quantity column shows the quantity you will receive for each part in a kit.

Kit Name	Kit Part Number	Part Description	Quantity	Lookup Part Number
FRU, FLOATING SHELF KIT, AP600	6652386	INSULATOR, SHELF, POWER, AP SERIES	4	7219704
		SPACER, SHELF, FLOATING, AP SERIES	1	7225701
		NUT, HEX M4 X 0.7	18	7243842
		WASHER, FLAT M4	18	387998
		WASHER, LOCK, SPLIT, #8 SCREW, SS	18	7244894
		SCREW, M4 X 0.7 SOCKET FLAT X 12	8	388012
		SCREW, SHC, FLAT HD, M4 X 0.7 X 14MM	10	7225699
		O-RING, .296 ID .574 OD .139 W, VITON	5	7216183
		SPRING/HANDLE MOUNT, SHELF, AP	6	7219706
		KIT, BEARING, SHELF, PX-#/AP1000S	2	7242990
		BUSHING, TRACK, PX-SERIES, N/P	2	199570
		S.H.S., 3/16 DIA X 1/2, 8-32	2	7244492
FRU, GASKETS KIT, AP600	6652387	VALVE, SOL, 2WAY, 12VDC, VITON SEAL	1	200194
		VALVE, SOL, 3WAY, 12VDC, VITON SEAL	1	7203096
		VITON O RING, HI PWR. FEEDTHRU	2	210617
		O-RING, 2-214, VITON-A	2	7200086
		CENTERING RING, NW50, ALUM, SCREE	1	7200437
		O-RING, .296ID .574OD .139W, VITON	8	7216183
		O-RING, 16.955ID .275CS, SILICONE	1	7219716
		GASKET, BUNA N	4	7200425
ASSY, SHELF, POWER, AP600	7219710	WASHER, SPLIT LOCK, #6, S.S.	6	7244949
		WASHER, LOCK, SPLIT, #8 SCREW, SS	16	7244894
		WASHER, #4 SPLIT LOCK	2	7244893
		NUT, HEX M3 X 0.5	6	7242811
		WASHER, FLAT M3	8	387964
		SCREW, MM3-0.5X6, PHILIPS PAN	6	7220128
		NUT, HEX M4 X 0.7	16	7243842
		WASHER, FLAT M4	16	387998
		SCREW, M4X0.7 SOCKET FLAT X 12	8	388012
		O-RING, .296ID.574OD.139W,VITON	1	7216183
		RAIL, SHELF, AP SERIES, 316 SS	2	7219689
		PLATE, SHELF, POWER, AP-600	1	7219703
		INSUL, SHELF, POWER, AP SERIES	4	7219704
		ROD, HANDLE, SHELF, AP-600	1	7219705
		SPRING/HANDLE MOUNT, SHELF, AP	2	7219706
		BLOCK, CONTACT, SHELF, AP SERIES	1	7219707
		SCREW, SHC, FLATHD, M4X.7X14MM	8	7225699
		KIT, BEARING, SHELF, AP-300/600	2	7228079
		SCR, SHC, FLATHD, M4X0.7X6MM, SS	2	7228080
FRU, POWER SHELF KIT, AP300/600	6652964	BLOCK, CONTACT, SHELF, AP SERIES	1	7219707
		INSUL, SHELF, POWER, AP SERIES	4	7219704
		NUT, HEX M3 X 0.5	6	7242811
		NUT, HEX M4 X 0.7	16	7243842
		O-RING, .296ID .574OD .139W, VITON	5	7216183
		SCR, SHC, FLATHD, M4 X 0.7 X 6MM, SS	2	7228080
		SCREW, M4 X 0.7 SOCKET FLAT X 12	8	388012
		SCREW, MM3-0.5 X 6, PHILIPS PAN	6	7220128
		SCREW, SHC, FLATHD, M4 X .7 X 14MM	8	7225699
		SPRING/HANDLE MOUNT, SHELF, AP	6	7219706
		WASHER, FLAT M3	8	387964
		WASHER, FLAT M4	16	387998

		WASHER, SPLIT LOCK, #6, S.S.	6	7244949
		WASHER, LOCK, SPLIT, #8 SCREW, SS	16	7244894
		KIT, BEARING, SHELF, PX-#/AP1000S	2	7242990
		BUSHING, TRACK, PX-SERIES, N/P	2	199570
		S.H.S., 3/16 DIA X 1/2, 8-32	2	7244492
ASSY, SHELF, GROUND, AP600	7225707			
		WASHER, SPLIT LOCK, #6, S.S.	6	7244949
		WASHER, #4 SPLITLOCK	2	7244893
		NUT, HEX M3 X 0.5	6	7242811
		WASHER, FLAT M3	8	387964
		SCREW, MM3-0.5X6,PHILIPS PAN	6	7220128
		O-RING,.296ID.574OD.139W,VITON	1	7216183
		RAIL,SHELF,AP SERIES,316 SS	2	7219689
		ROD,HANDLE,SHELF,AP-600	1	7219705
		SPRING/HANDLE MOUNT,SHELF,AP	2	7219706
		BLOCK,CONTACT,SHELF,AP SERIES	2	7219707
		BLOCL,SHELF,GROUND,AP SERIES	4	7219712
		PLATE,SHELF,GROUND,PERF,AP-600	1	7225705
		KIT,BEARING,SHELF,AP-300/600	2	7228079
		SCR,SHC,FLATHD,M4X0.7X6MM,SS	16	7228080
FRU, GROUND SHELF KIT, AP300/600	6652965			
		BLOCK, CONTACT, SHELF, AP SERIES	2	7219707
		BLOCK, SHELF, GROUND, AP SERIES	4	7219712
		NUT, HEX M3 X 0.5	6	7242811
		O-RING, .296ID .574OD .139W, VITON	5	7216183
		SCR, SHC, FLATHD, M4 X 0.7 X 6MM, SS	16	7228080
		SCREW, MM3-0.5 X 6, PHILIPS PAN	6	7220128
		SCREW, SHC, FLATHD, M4.0.7 X 8MM, SS	4	7228081
		SPRING/HANDLE MOUNT, SHELF, AP	6	7219706
		WASHER, FLAT M3	8	387964
		WASHER, SPLIT LOCK, #6, S.S.	6	7244949
		KIT, BEARING, SHELF, PX-#/AP1000S	2	7242990
		BUSHING, TRACK, PX-SERIES, N/P	2	199570
		S.H.S., 3/16 DIA X 1/2, 8-32	2	7244492
ASSY, SHELF, FLOATING, AP600	7225711			
		WASHER, SPLIT LOCK, #6, S.S.	6	7244949
		WASHER,LOCK,SPLIT,#8SCREW,SS	18	7244894
		WASHER, #4 SPLITLOCK	2	7244893
		NUT, HEX M3 X 0.5	6	7242811
		WASHER, FLAT M3	8	387964
		SCREW, MM3-0.5X6,PHILIPS PAN	6	7220128
		NUT, HEX M4 X 0.7	18	7243842
		WASHER, FLAT M4	18	387998
		SCREW, M4X0.7 SOCKET FLAT X 12	8	388012
		O-RING,.296ID.574OD.139W,VITON	1	7216183
		RAIL,SHELF,AP SERIES,316 SS	2	7219689
		INSUL,SHELF,POWER,AP SERIES	4	7219704
		ROD,HANDLE,SHELF,AP-600	1	7219705
		SPRING/HANDLE MOUNT,SHELF,AP	2	7219706
		SCREW,SHC,FLATHD,M4X.7X14MM	10	7225699
		SPACER,SHELF,FLOATING,APSERIES	1	7225701
		PLATE,SHELF,FLOAT,PERF,AP-600	1	7225709
		KIT,BEARING,SHELF,AP-300/600	2	7228079
FRU, VACUUM VLV, KIT, AP	6654252			
		VALVE, VAC, R/A, PNEU, QF50, 2" PORT	1	7243000
		VALVE, SOL, 3 WAY, 12 VDC, VITON SEAL	1	7203096
FRU, DOOR, HARDWARE KIT, AP-600	6654237			
		CATCH, 10LB, GRABBER, SPRINGLOAD	3	7245501
		SWITCH, FAILSAFE, DPSTNO, PNLMNT	1	7223520
		KEEPER, GRABBER CATCH, HD.	3	7244006
		HINGE, SURF-MNT, SS, 2" SQ, 4 X #10FH	2	7219759
		HINGE, CONCEALED, OFFSETB, M4, BLK	2	7223529
		HINGE, MINI, LIFT-OFF	2	7206161
		LATCH, VISE, SM, 3.2-6.4, KNOB	1	7219772

		ACTUATOR, SW, DOORCLS, EXT, APBNCH	1	7234084
FRU, PHASE MOTOR KIT, AP-600	6654238			
		ASSY, PHASE MOTOR, FLEXTRAK	1	7293416
		COUPLER, 6.35MM X 3MM, AL, CLAMP	1	7293359
FRU, MAG MOTOR KIT, AP-600	6654239			
		ASSY, MAG MOTOR, FLEXTRAK	1	7293418
		COUPLER, 6.35MM X 3MM, AL, CLAMP	1	7293359
FRU, WINDOW KIT, AP-600	6654240			
		WINDOW, GLASS, CH DOOR, AP BNCHTP	1	7219748
		SHIELD, RF, WINDW, CHDOOR, AP BENCH	1	7219764
		SPRING, TAPERED, .25-.562 OD, .59L, SS	4	7219755
		SHIEL, UV, ACRYL, CHDOOR, APBENCH	1	7223727
FRU, CONTACTOR KIT, AP-600	6654241			
		CONTACTOR, 18A, 3POLE, 43MM, 24VDC	1	7219721
		SURGE SUPP, 24-48 VAC/DC, E02-E05E	1	7219722
FRU, GAS MANIFOLD KIT	6654242			
		BLK, 4PORT, MFC, 1/8 NPT	1	7219796
		FTG, ELBOW, 1/4 TUB, 1/8 NPT, BRASS	1	7215246
		SCREW, 10-32 X 1/4 PH TRUSS HD	4	197730
		GASKET, BUNA N	4	7200425
		1/8" NPT HEX SOCKET PLUG, S/S	5	7220159
		FTG, ADPT, 1/4 TUBE X 1/8 MNPT, BRASS	4	7210543
		FTG, CONN, 1/4 TUBE X 1/8 MNPT, BRASS	4	7215196
FRU, RF CABLE/CONN KIT, AP-600	6654243			
		CABLE, PHASE/MAG, AP-300/600	1	6141104
		CABLE RF 6'	1	199967
		CABLE, RF, 12'	1	210626
		CONN, N, ELBOW, M-F, HEX	1	7234149
FRU, CAPACITOR KIT, AP-600	6654244			
		CAP, 200PF, DOORKNOWB, LARGE	1	7212045
		CAP, 500PF, DOORKNOB, LARGE	1	210504
		CAP, 100PF, DOORKNOB, LARGE	2	7243972
		CAP, 50PF, DOORKNOB, LARGE	1	7244172
		CAP, 25PF, DOORKNOB, LARGE	1	7212046
KIT, SPARES, LEVEL 1, AP-600, G2	6141544			
		VITON O RING, HI PWR. FEEDTHRU	2	210617
		O-RING, 2-214, VITON-A	2	7200086
		VALVE, SOL, 2WAY, 12VDC, VITON SEAL	1	200194
		VALVE, SOL, 3WAY, 12VDC, VITON SEAL	1	7203096
		CENTERING RING, NW50, ALUM, SCREE	1	7200437
		O-RING, .296ID .574OD .139W, VITON	8	7216183
		SPRING/HANDLE MOUNT, SHELF, AP	4	7219706
		O-RING, 16.955ID .275CS, SILICONE	1	7219716
		COUPLER, 6.35MM X 3MM, AL, CLAMP	1	7293359
		BUSHING, TRACK, PX-SERIES, N/P	2	199570
		S.H.S., 3/16 DIA X 1/2, 8-32	2	7244492
KIT, SPARES, LEVEL 2, AP-300/600, G2	6141545			
		VLV, SOL, 2WAY, 1/4NPT, VAC-75PSI	1	7210595
		CONTACTOR, 18A, 3POLE, 43MM, 24VDC	1	7219721
		SWITCH, PRESS, 80PSIG, INCR, NC	1	7219807
		SWITCH, PRESS, 50PSIG, DECR, NO	1	7219808
		SWITCH, FAILSAFE, DPST-NO, PNLMNT	1	7223520
		ASSY, MAG PHASE, 300/600W	1	7228083
		ASSY, FAN, 24VDC	1	7228112
		GAUGE, VAC, PIRANI, 1/8"NPT	1	7230550
		ASSY, PHASE MOTOR, FLEXTRAK	1	7293416
		ASSY, MAG MOTOR, FLEXTRAK	1	7293418
		ASSY, CB&CE BRACKET, K15A, UL489	1	7295051
		ASSY, SENSOR, VACUUM, 28.2", SPDT	1	7223637
		POWER SUPPLY, 24VDC, 150W, DIN	1	6135712
		POWER SUPPLY, 12VDC, 60W, DIN	1	6135714
		PC, PROGRAMMED, AP, G4	1	6134949

		PCBA, PROGRAMMED, EPC, AP	1	6141528
		ASSY, EPC, I/F, V2	1	6141094
KIT, PARTS, PMA, AP-600	7246688			
		O-RING, .296ID .574OD .139W, VITON	6	7216183
		SPRING/HANDLE MOUNT, SHELF, AP	8	7219706
		O-RING, 16.955ID .275CS, SILICONE	1	7219716
		KIT, BEARING, SHELF, PX-#/AP1000S	8	7242990
		BUSHING, TRACK, PX-SERIES, N/P	8	199570
		S.H.S., 3/16 DIA X 1/2, 8-32	8	7244492
FRU, DC POWER SUPPLY, KIT	6654249			
		POWER SUPPLY, 12VDC, 60W, DIN	1	6135714
		POWER SUPPLY, 24VDC, 150W, DIN	1	6135712

Individual Part List

The following items are sold individually.

Part Description	Lookup Part Number
RF GEN, 600W, SEREN, 13.6	6655098
ASSY, COIL, RF, T/N, AP-300/AP-600	7228078
CAP, AIR TRIM, 31-1558 PF, 10 AMP	7284282
CAP, AIR TRIM, 27-406 PF, 10 AMP	7284281
ASSY, MAG PHASE, 300/600W	7228083
COUPLER, 6.35MM X 3MM, AL, CLAMP	7293359
ASSY, CDA MANIFOLD, AP-300/600	7219798
GAUGE, VAC, PIRANI, 1/8"NPT	7230550
PCBA, PROGRAMMED, EPC, AP	6141528
ASSY, EPC, I/F, V2	6141094
ASSY, SENSOR, VACUUM, 28.2", SPDT	7223637
ASSY, MFC, 10 SCCM, W/ 1/4 SWAGE FTG'S	6149740
ASSY, MFC, 25 SCCM, W/ 1/4 SWAGE FTG'S	6149741
ASSY, MFC, 50 SCCM, W/ 1/4 SWAGE FTG'S	6149742
ASSY, MFC, 100 SCCM, W/ 1/4 SWAGE FTG'S	6149743
ASSY, MFC, 250 SCCM, W/ 1/4 SWAGE FTG'S	6149744
ASSY, MFC, 500 SCCM, W/ 1/4 SWAGE FTG'S	6149745
ASSY, MFC, 1000 SCCM, W/ 1/4 SWAGE FTG'S	6149746
ASSY, MFC, 2000 SCCM, W/ 1/4 SWAGE FTG'S	6149747
VALVE, SOL, 2WAY, 12VDC, VITON SEAL	200194
VLV, SOL, 2WAY, 1/4NPT, VAC-75PSI	7210595
SWITCH, PRESS, 50PSIG, DECCR	7219808
BLK, MANIFOLD, CDA, 1/8NPT	7219807
VALVE, SOL, 3WAY, 12VDC, VITONSEAL	7203096
GAUGE, VAC, PIRANI, 1/8IN NPT	7230550
HIGH TEMP CERAMIC FEEDTHRU	199873
PC, PROGRAMMED, AP, G4	6134949
ASSY, TUNING NETWORK, AP-300/600	7219780
OIL, FOMBLIN 06/6, 1KG	7225603
ASSY, FAN 24VDC	7228112