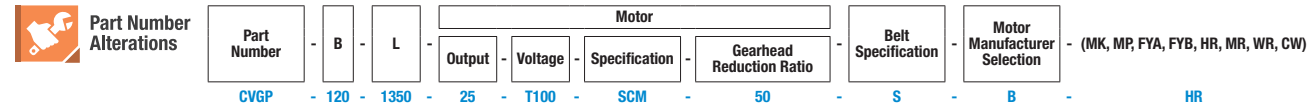


Conveyor Alternations (1) Motor Position Reversed / Specify Drive Section Location / Additional Counterbores / One or Both Ends Roller Edge / Motor Cover with Window



Alterations	Code	Spec																																																				
Motor Position Reversed 	MK	Motor position can be changed. Ordering Code: MK Only the Head Drive Type can be specified. See the Application Chart on the next page for the applicable part numbers.																																																				
Specify Drive Section Position <table border="1"> <thead> <tr> <th>Applicable Conveyors</th> <th>MP</th> </tr> </thead> <tbody> <tr><td>SVKN, SVKR</td><td>67=MP=L-300</td></tr> <tr><td>SVKN, SVKR (HR)</td><td>90=MP=L-300</td></tr> <tr><td>SVKN, SVKR (MR)</td><td>63=MP=L-330</td></tr> <tr><td>SVKN, SVKR (WR)</td><td>90=MP=L-330</td></tr> <tr><td>CVGN, CVGP</td><td>68=MP=L-302</td></tr> <tr><td>CVGN, CVGP (HR)</td><td>73=MP=L-302</td></tr> <tr><td>CVGN, CVGP (MR)</td><td>68=MP=L-312</td></tr> <tr><td>CVGN, CVGP (WR)</td><td>73=MP=L-312</td></tr> <tr><td>CVGR, CVGW</td><td>93=MP=L-317</td></tr> <tr><td>CVGR, CVGW (HR)</td><td>93=MP=L-317</td></tr> <tr><td>CVGR, CVGW (MR)</td><td>93=MP=L-332</td></tr> <tr><td>CVGR, CVGW (WR)</td><td>93=MP=L-332</td></tr> <tr><td>CVSTR</td><td>123=MP=L-208</td></tr> <tr><td>CVSJA</td><td>71=MP=L-162</td></tr> <tr><td>CVGTN</td><td>79=MP=L-203</td></tr> <tr><td>CVGTP</td><td>89=MP=L-269</td></tr> <tr><td>CVSX, CVSY</td><td>122=MP=L-381</td></tr> <tr><td>CVLPA</td><td>75=MP=L-320</td></tr> </tbody> </table>	Applicable Conveyors	MP	SVKN, SVKR	67=MP=L-300	SVKN, SVKR (HR)	90=MP=L-300	SVKN, SVKR (MR)	63=MP=L-330	SVKN, SVKR (WR)	90=MP=L-330	CVGN, CVGP	68=MP=L-302	CVGN, CVGP (HR)	73=MP=L-302	CVGN, CVGP (MR)	68=MP=L-312	CVGN, CVGP (WR)	73=MP=L-312	CVGR, CVGW	93=MP=L-317	CVGR, CVGW (HR)	93=MP=L-317	CVGR, CVGW (MR)	93=MP=L-332	CVGR, CVGW (WR)	93=MP=L-332	CVSTR	123=MP=L-208	CVSJA	71=MP=L-162	CVGTN	79=MP=L-203	CVGTP	89=MP=L-269	CVSX, CVSY	122=MP=L-381	CVLPA	75=MP=L-320	MP	Drive section position can be specified. Ordering Code: MP152 MP = 1mm Increment Only the Center Drive Type can be specified. The belt support rollers will be relocated to appropriate locations. MP dim. tolerance will be ±1 based on belt thickness. See the Application Chart on the next page for the applicable part numbers.														
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Additional Counterbores <table border="1"> <thead> <tr> <th>Applicable Conveyors</th> <th>FYA, FYB</th> </tr> </thead> <tbody> <tr><td>SVKA, SVKB</td><td>150=FYA, FYB=L-105</td></tr> <tr><td>SVKN, SVKR</td><td>65=FYA, FYB=L-65</td></tr> <tr><td>SVKN, SVKR (HR)</td><td>95=FYA, FYB=L-65</td></tr> <tr><td>SVKN, SVKR (MR)</td><td>65=FYA, FYB=L-95</td></tr> <tr><td>SVKN, SVKR (WR)</td><td>95=FYA, FYB=L-95</td></tr> <tr><td>CVGA, CVGB</td><td>150=FYA, FYB=L-60</td></tr> <tr><td>CVGC, CVGD</td><td>180=FYA, FYB=L-75</td></tr> <tr><td>CVGN, CVGP</td><td>60=FYA, FYB=L-60</td></tr> <tr><td>CVGN, CVGP (HR)</td><td>75=FYA, FYB=L-60</td></tr> <tr><td>CVGN, CVGP (MR)</td><td>60=FYA, FYB=L-75</td></tr> <tr><td>CVGN, CVGP (WR)</td><td>75=FYA, FYB=L-75</td></tr> <tr><td>CVGR, CVGW</td><td>75=FYA, FYB=L-75</td></tr> <tr><td>CVGR, CVGW (HR)</td><td>90=FYA, FYB=L-75</td></tr> <tr><td>CVGR, CVGW (MR)</td><td>75=FYA, FYB=L-90</td></tr> <tr><td>CVGR, CVGW (WR)</td><td>90=FYA, FYB=L-90</td></tr> <tr><td>CVGTA</td><td>150=FYA, FYB=L-70</td></tr> <tr><td>CVGTB</td><td>180=FYA, FYB=L-65</td></tr> <tr><td>CVGTN</td><td>70=FYA, FYB=L-70</td></tr> <tr><td>CVGTP</td><td>65=FYA, FYB=L-65</td></tr> <tr><td>CVMA, CVMB</td><td>170=FYA, FYB=L-60</td></tr> <tr><td>CVSMB</td><td>220=FYA, FYB=L-155</td></tr> <tr><td>CVDSA, CVDSB</td><td>180=FYA, FYB=L-75</td></tr> <tr><td>CVSTD</td><td>1000<L<1100:150=FYA, FYB=L-150</td></tr> <tr><td>CVSPC</td><td>1100<L<1350:FYA, FYB=L-135</td></tr> <tr><td>CVSPC</td><td>190=FYA, FYB=L-130</td></tr> </tbody> </table> <p>For CVSTD and center drive conveyors, counterbores in the drive section cannot be specified.</p>	Applicable Conveyors	FYA, FYB	SVKA, SVKB	150=FYA, FYB=L-105	SVKN, SVKR	65=FYA, FYB=L-65	SVKN, SVKR (HR)	95=FYA, FYB=L-65	SVKN, SVKR (MR)	65=FYA, FYB=L-95	SVKN, SVKR (WR)	95=FYA, FYB=L-95	CVGA, CVGB	150=FYA, FYB=L-60	CVGC, CVGD	180=FYA, FYB=L-75	CVGN, CVGP	60=FYA, FYB=L-60	CVGN, CVGP (HR)	75=FYA, FYB=L-60	CVGN, CVGP (MR)	60=FYA, FYB=L-75	CVGN, CVGP (WR)	75=FYA, FYB=L-75	CVGR, CVGW	75=FYA, FYB=L-75	CVGR, CVGW (HR)	90=FYA, FYB=L-75	CVGR, CVGW (MR)	75=FYA, FYB=L-90	CVGR, CVGW (WR)	90=FYA, FYB=L-90	CVGTA	150=FYA, FYB=L-70	CVGTB	180=FYA, FYB=L-65	CVGTN	70=FYA, FYB=L-70	CVGTP	65=FYA, FYB=L-65	CVMA, CVMB	170=FYA, FYB=L-60	CVSMB	220=FYA, FYB=L-155	CVDSA, CVDSB	180=FYA, FYB=L-75	CVSTD	1000<L<1100:150=FYA, FYB=L-150	CVSPC	1100<L<1350:FYA, FYB=L-135	CVSPC	190=FYA, FYB=L-130	FYA, FYB	Additionally machine counterbores for inserting nuts on the frames on the near and far sides. Ordering Code: FYA300 FYB600 FYA, FYB = 5mm Increment FYB-FYA ≥ 15 Specifiable ranges are as shown below. See the Application Chart on the next page for the applicable part numbers.
Applicable Conveyors	FYA, FYB																																																					
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One End Roller Edge 	HR, MR	One end of the conveyor can be changed to a roller edge. Ordering Code: HR MR Only the Center Drive Type can be specified. 25W or larger motor can be selected. For CVGN and CVGP, L dim. of 350mm or above is available, and for SVKN, SVKR, CVGR and CVGW, L dim. of 450mm or above is available. B (Belt Width) 201mm or more is not available See the Application Chart on the next page for the applicable part numbers.																																																				
Both Ends Roller Edge 	WR	Both ends of the conveyor can be changed to a roller edge. Ordering Code: WR Only the Center Drive Type can be specified. 25W or larger motor can be selected. For CVGN and CVGP, L dim. of 350mm or above is available, and for SVKN, SVKR, CVGR and CVGW, L dim. of 450mm or above is available. B (Belt Width) 201mm or more is not available See the Application Chart on the next page for the applicable part numbers.																																																				
Motor Cover with Window 	CW	Can be changed to Motor Cover with Window. Ordering Code: CW Resin plate can also be purchased as a separate item for maintenance purpose. See the Application Chart on the next page for the applicable part numbers.																																																				

Conveyor Alternations Motor Position Reversed / Drive Section Position Change / Additional Counterbores, One or Both Ends Knife or Roller Edge / Conveyor Stands (Legs)

Alterations	Code	Spec																					
Brackets for Speed Controller Included 	SCB	Mounting brackets for speed controller are included. Ordering Code: SCB Applicable to the controllers for motors from Panasonic and Oriental, and for Taiwanese motors, regardless of the conveyor type. Two (2) mounting screws for brackets and two (2) mounting screws (M4x8) for controller are included. * Mounting may not be possible due to space limitations depending on the conveyor length. See the Application Chart for the applicable part numbers.																					
Post-Assembly Insertion Nuts Included 	ANT	Post-assembly insertion nuts for MISUMI conveyor frame slot are included. Material: Stainless Steel/316 Equivalent, Sintered Ordering Code: ANT5-Q8-M4 <table border="1"> <thead> <tr> <th>Code</th> <th>Nut Qty. Q</th> <th>M</th> <th>Accessories (1 pc.) Set Screw</th> <th>A</th> <th>B</th> <th>T</th> </tr> </thead> <tbody> <tr> <td>ANT5 (For M5 Slot)</td> <td>4 8 12</td> <td>3 4</td> <td>M4x5</td> <td>4.9</td> <td>7</td> <td>4</td> </tr> <tr> <td>ANT6 (For M6 Slot)</td> <td></td> <td>3 4 5</td> <td>M4x6</td> <td>5.9</td> <td>8</td> <td>4.5</td> </tr> </tbody> </table>	Code	Nut Qty. Q	M	Accessories (1 pc.) Set Screw	A	B	T	ANT5 (For M5 Slot)	4 8 12	3 4	M4x5	4.9	7	4	ANT6 (For M6 Slot)		3 4 5	M4x6	5.9	8	4.5
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ANT6 (For M6 Slot)		3 4 5	M4x6	5.9	8	4.5																	
Switch Mode Power Supply Included Switch mode power supply can be purchased as a separate item.	SWR	The switch mode power supply for AC power supply is included. Ordering Code: SWR See the Application Chart for the applicable part numbers.																					
Motors with Electromagnetic Brake - Connection Diagram 	BR	Induction motor is changed to the motor with electromagnetic brake. Ordering Code: BR Only 3-phase motors of Panasonic or Oriental specifications are selectable. See the Application Chart for the applicable part numbers.																					
Motor with Terminal Box - Oriental Specifications 	TBM	Induction motor is changed to the motor with terminal box. Ordering Code: TBM Only motors for Panasonic or Oriental specifications are selectable. See the Application Chart for the applicable part numbers.																					
Orthogonal Shaft Gear Head 	GHM	Gear head is changed to the orthogonal shaft type. Ordering Code: GHM Only 25W and Oriental specification motor is selectable. See the Application Chart for the applicable part numbers.																					

Conveyor Part Numbers - Alteration Application Chart

Alterations Code		Conveyor Type																								
		SVKA SVKB	SVKN SVKR	CVGA • CVGB	CVGC • CVGD	CVGN • CVGP	CVGR • CVGW	CVSFA • CVSFV	CVSFB • CVSFD	CVSE	CVSX	CVSMB	CVMA	CVLPA	CVSJA	CVSMA	CVSMB	CVDSA	CVGTA	CVGTN	CVGTP	CVSTC	CVSTR	CVSPC	CVSPA	CVSSA
MK		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MP		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
FYA • FYB		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
HR • MR • WR		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CW		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
SCB		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ANT5		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ANT6		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
SWR		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
BR		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TBM		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GHM		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
NA • WA		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
NK • WK		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•