

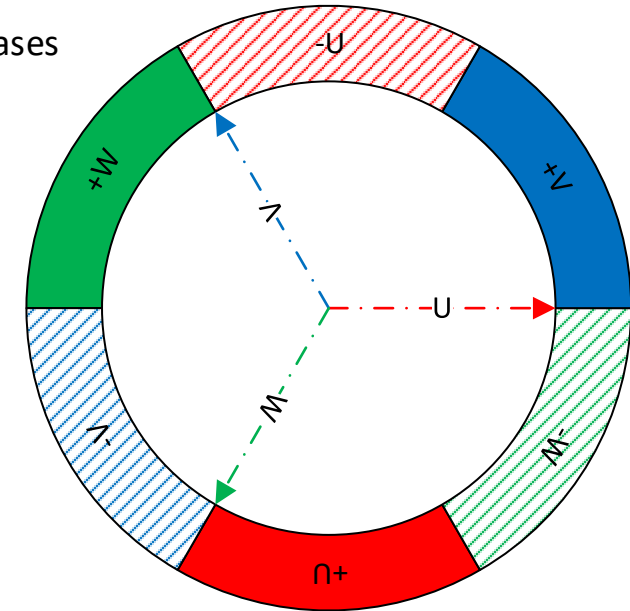
300°	0°	60°	120°	180°	240°
101	100	110	010	011	001

+U-W	+V-W	+V-U	+W-U	+W-V	+U-V
1x0	x10	01x	0x1	x01	10x
30°	90°	150°	210°	270°	330°

+W-U	+W-V	+U-V	+U-W	+V-W	+V-U
0x1	x01	10x	1x0	x10	01x
210°	270°	330°	30°	90°	150°

Hallsensor-Signals

Pos. Phases



Rotorposition

Current Phasor
Rotorpos.+90°

Current Phasor
Rotorpos.-90°