

사업 개요 Business Overview

QTK는 고성능 AC/DC 모터 컨트롤러 전문 기업입니다.
국내 생산 기반의 안정적인 공급망과 신속한 기술 대응을 바탕으로,
12V에서 110V까지 아우르는 최적의 전동 파워트레인 솔루션을 제공합니다.
우리는 단순한 제조사를 넘어, 당신의 산업 전동화를 앞당기는
가장 신뢰받는 기술 파트너가 되겠습니다.



• AC / DC / PMSM 모터 컨트롤러

• EPS 컨트롤러

• PMSM 모터

• 디스플레이 및 충전기

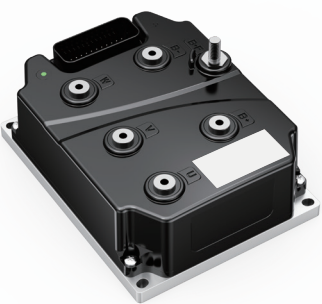
• 전동 시스템 관련 액세서리



제품 소개 Product Overview

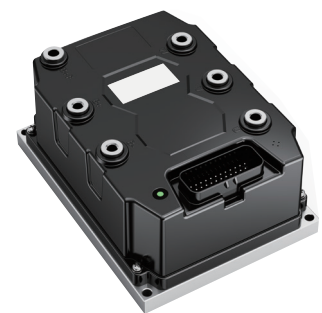
■ AC & PMSM Motor Controller

- LVM-HA4 Series



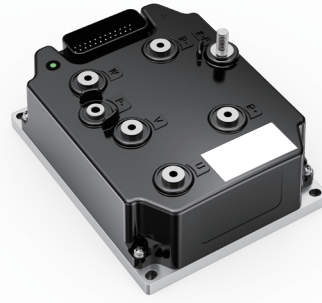
Model	24S25HA4	24S35HA4	48S25HA4	48S35HA4
Battery Voltage (V)	24-36		48	
2 minutes Current (A)	250	350	250	350
1 hour Current (A)	120	170	120	170
Size (mm)	181(L)x141(W)x83.3(H)			
Key requirements: Controls IM motor and PMSM motor · Implement FOC · Utilize encoders for feedback				
Note: CAN communication · IP67 · Microcontroller Programming etc · Self-cooling				

- LVM-GA1 Series



Model	80S25GA1	80S35GA1	80S45GA1	48S45GA1	48S55GA1
Battery Voltage (V)	72-110			36-48	
2 minutes Current (A)	250	350	450	450	550
1 hour Current (A)	125	160	200	180	220
Size (mm)	200(L)x150(W)x92(H)				
Key requirements: Controls IM motor and PMSM motor · Implement FOC · Utilize encoders for feedback					
Note: CAN communication · IP67 · Microcontroller Programming etc · Self-cooling					

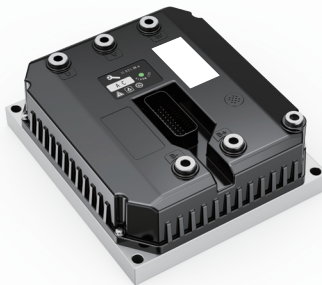
- LVM-HB4 Series



Model	24S25HB4	24S35HB4	48S25HB4	48S35HB4
Battery Voltage (V)	24-36		48	
2 minutes Current (A)	AC250+DC280	AC350+DC280	AC250+DC280	AC350+DC280
1 hour Current (A)	125	175	125	175
Size (mm)	181(L)x141(W)x83.3(H)			
Key requirements: Controls IM motor and PMSM motor · Implement FOC · Utilize encoders for feedback				
Note: CAN communication · IP67 · Microcontroller Programming etc · Self-cooling				

제품 소개 Product Overview

- LVM-FA1 Series



Model	48S65FA1	80S55FA1	80S65FA1
Battery Voltage (V)	48	72-110	
2 minutes Current (A)	650	550	650
1 hour Current (A)	300	250	300
Size (mm)	235(L)x204(W)		
Key requirements: Controls IM motor and PMSM motor · Implement FOC · Utilize encoders for feedback			
Note: CAN communication · IP67 · Microcontroller Programming etc · Self-cooling			

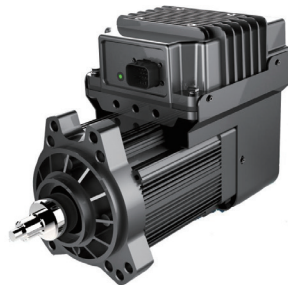
■ Steering Motor Controller for AC & DC

- DVM-EPS Series

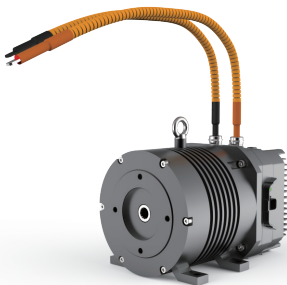


Model	DVM48S05-EPS
Battery Voltage (V)	24-48
2 minutes Current (A)	50
1 hour Current (A)	30
Size (mm)	168(L)x95.5(W)x47.6(H)
Key requirements: Controls IM motor and PMSM motor · Implement FOC · Utilize encoders for feedback	
Note: CAN communication · IP65 · Self-cooling · Smooth & Precise Steering Control	

■ PMSM Motor



ePower Pack
24V-48V 2.5KW



ePower Traction
24V-80V 30KW

■ Instrument



HDB80A04

제품 사양은 품질 향상을 위해 변경될 수 있습니다.
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