

VP1B-90V-2037 Cut Sheet



IronHorse VP1 series parallel shaft DC gear motor, 1/25hp, 90 VDC, 37rpm, 74 lb-in full load torque, 0.67 FLA, 79:1 ratio, 1/2in shaft diameter.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/VP1B-90V-2037>

Technical Specifications

Brand	IronHorse	Full Load Torque	74 lb-in
Item	Motor	Full Load Amperage	0.67
Series	VP1	Gear Ratio	79:1
Motor Type	Gear	Shaft Diameter	1/2in
Gear Motor Orientation	Parallel	IP Rating	IP40
Voltage Type	DC	Insulation Class	Class F
Horsepower Rating	1/25hp	Electrically Reversible	Yes
Voltage Rating	90 VDC	Enclosure Type	TENV
Nameplate RPM	37rpm	Mounting	Face

Agency Approvals

UL Listed File #	None
UL Recognized File #	E365956
UL Hazardous File #	None
CE	None
CSA File #	259724
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/VP1B-90V-2037.pdf>
See store item page for other formats.