



36 Months Warranty*

*for PRIVATE passenger vehicle use, subject to terms and conditions

PART NUMBER	50D20LMF	
CHARACTERISTIC	Lead-Acid Sealed Maintenance Free	
GROUP SIZE	D20	
CASE AND LID	Material	Polypropylene (PP)
	Handle	1-pc PP handle
	Case Colour	Black Casing
	Lid Colour	Black Lid
	Ledge / Hold-down	Front Ledge (FL)
	Vent	Centralized venting

DIMENSIONAL SPECIFICATIONS

OVERALL DIMENSIONS	METRIC (mm)
LENGTH	200
WIDTH	172
HEIGHT (bottom to top cover)	200
TOTAL HEIGHT (bottom to top of terminal)	220
NOMINAL WEIGHT	12.6 kg

TERMINAL DATA	POSITIVE	NEGATIVE
TYPE	SAE	SAE
TERMINAL HEIGHT (mm)	18.5±1.50	18.5±1.50
BOTTOM DIAMETER (mm)	19.5±0.3	17.5±0.3
TAPER	1:9	1:9
POLARITY		

TECHNICAL SPECIFICATIONS

COLD CRANKING AMPS (CCA)	450 CCA
	Test reference: AS60095.1: 2022 Rated CCA DCH at 18°C for 30 sec
CAPACITY (RC)	85 mins
	Test reference: AS60095.1: 2022 25 Amps DCH at 10.5 V cut-off voltage

AMPERE-HOUR (20-HOUR CAPACITY)	50 AH
	Test reference: AS60095.1: 2022
PLATE DESIGN	Rated AH DCH at 10.5 V cut-off
ELECTROLYTE	Lead-Calcium Alloy Full Frame Plate Design
	36% H ₂ SO ₄ at 15°C

