



MVCC Fuel Price Sign LED Display Unit (NDOXXX) Specifications



DIGIT HEIGHT (mm)	150 (6 in) , 200 (8 in) , 250 (10 in) , 300 (12 in) , 380 (15 in) , 560 (22 in) , 760 (30 in)
DISPLAY NDO150, 200, 250 NDO300, 380, 560, 760 Number of Digits Dot Position US Format	7 Segments, 2 Rows 7 Segments, 3 Rows 3, 4, 5, 6 Any position, no dot or all positions (programmable) 1.234 (Small decimal digit) or 1.23 9/10
LED TECHNOLOGY Type Color Type Color	CREE, 5mm Oval Type LED, High Brightness, Viewing Angle:110° / 40° Red, Amber, Green, Blue CREE, 5mm Round Type LED, High Brightness, Viewing angle: 110° White
LUMINOSITY CONTROL	Automatic
CONSTRUCTION Encapsulation Material Background Color Rating	Encapsulated LED panels mounted on aluminum frame. Silicone Electronic Casting Compound Mat Black IP67
ELECTRICAL Input voltage Input Current NDO150 NDO200, 250 NDO300, 380 NDO560 NDO760	12 Vdc Red, Yellow, AmberGreen, Blue, White 0.29A max / Digit 0.31 A max / Digit 0.34A max / Digit 0.34 A max / Digit 0.57A max / Digit 0.61 A max / Digit 0.87A max / Digit 0.91 A max / Digit 0.97A max / Digit 0.99 A max / Digit
ENVIRONMENTAL Operating Temperature Storage Temperature Wet Location	-40°C to +70°C (-40°F to +158°F) -40°C to +85°C (-40°F to +185°F)