

## E-07ST Oxygen sensor





Reference	E-07ST
Series	O2
Description	Oxygen sensor for medical application that show high signal stability at low cross interferences to anesthesia gases combined with superior linearity over the entire range
Other compatible references	<mark>City Technology MOX-3</mark> , Maxtec MAX-3 (R109P11), Nuova E-77/0S
Measurement range	0 to 100 Vol.%
Temperature range (operating)	10 to 40°C
Interferences	according to DIN EN ISO 21647 and ISO 7767
Temperature range (storage)	recommended: 5 to 30°C, maximum: -20 to 50°C
Humidity (storage)	up to 100 % RH
CE class	lla
CE	1011



Shelf life	recommended less than 6 months
Packaging	1 unit per box
Brand & Model(s)	Mindray VT50 Ventilator, Paragon Platinum SC430, Penlon Prima SP, Prima SP2
Packaging weight	0.05 kg
Manufacturer	Carril Instruments, Congost, 28, ES08024 Barcelona, Spain

The manufacturers listed are the holders of their respective names and/or trademarks and are not to be taken as an endorsement or affiliation with Carril Instruments.

January 2012

This data sheet is subject to change without prior notice.