

# Wall Set Modem

Wireless Local Loop

DECLoop<sup>WLL</sup>

closing the communication gap



**The Wall Set Modem** is the new generation of fixed subscriber terminal. The Modem offers a RJ11 port for a standard telephone.

**The WS offers the following features:**

1. RJ11 port for a standard telephone
2. Long talk-time and standby-time,
3. Toll Quality Voice,

**Key Specifications:**

Speech Transmission Specifications	
Voice Coding	ADPCM as per ITU-T G.726
Compliance	ITU-T recommendation Q.552
Phone Port Specifications	
Phone Support	Pulse; DTMF (Frequencies supported as per ITU-T recommendations Q.23)
Polarity Reversal	Supported
Metering Pulse	16/12 KHz, programmable on request
Power Supply Specifications	
AC Input Voltage	150 V ~ 270 V, 45 Hz ~ 65 Hz
Peak AC I/p Power	12 VA ± 10%
Battery Requirement	12 V Sealed battery from 0.9 to 3.3 Ah <sup>(1)</sup>

Mechanical Specifications	
Dimension (H x W x D)	200 x 200 x 40 mm
Weight	1.3 kg (with battery)
Mounting	Wall mounting
Environmental Specifications	
Operating Temperature	0 °C to +55 °C
Humidity	95% RH max. at 35 °C, Non Condensing



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