## TECHNICAL DATA SHEET



## **TILTW Tiltwatch Monitors**

Product description	Adhesive-backed single-use monitor that activates when the package, crate
	or pallet to which it has been attached has been subjected to tilt exceeding
	a predetermined angle.
	Each monitor will detect tilt in a single plane; if detection of sideways and
	forward-backward tilt is required, two monitors should be mounted on
	vertical planes that are at right angles to each other.
Product application	The Tiltwatch monitor is primed as soon as the release liner is removed from
	the adhesive backing; care should be taken to hold the monitor at the correct
	angle whilst it is being applied to prevent accidental activation.
	The monitor may be secured to the consignment using the adhesive backing
	and/or with small screws, nails or staples using the holes provided, for rough
	or adhesion-resistant surfaces (the backing must nevertheless be removed to
	prime the monitor, even if the adhesive backing is not to be used).
	Each Tiltwatch monitor is supplied with an adhesive companion label to warn
	that tilt is being monitored and to encourage correct handling.
Product data	
~ construction	Rigid polystyrene housing, stainless steel indicator
~ dimensions	67 x 74 x 4.8mm
~ adhesive	High tack pressure-sensitive acrylic
~ activation angle	80° from vertical (+/- 5%)
~ humidity tolerance	0% - 100%
~ temperature tolerance	-40°C to +60°C
~ shelf life	24 months