

# Pixel Policy

*Marine Pro - E-Series*

*Marine Watch LT Series*

*Document number: PP/17/001*

## Description

Auto-Maskin defines 4 different types of pixel faults.

Type 1	Full bright ("stuck on/high/white") pixel/3 sub-pixels next to each other. It is seen as a white bright dot on a dark screen.
Type 2	Full dark ("stuck off/low/black") pixel/3 sub-pixels next to each other. It is seen as a black dot on a white screen.
Type 3a	Single bright ("stuck on/high") sub-pixel. Can be located as a single or double. It can be seen as a bright coloured (red, yellow, green, cyan, blue or magenta) dot on a dark/black screen.
Type 3b	Single dark ("stuck off/low") sub-pixel. Can be located as a single or double. It can be seen as a black dot on a coloured (red, green or blue) screen.

Auto-Maskin Marine Pro E-Series products conform to the following pixel policy. If any pixel failure is above the limit below, a product is considered not conforming to this policy.

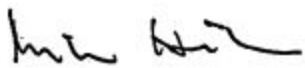
The pixel policy is only applicable during the warranty period of the product.

	Marine Pro E-Series The maximum number of faulty pixels or sub-pixels per product.	ISO 9241-307:2008 Class I The maximum number of faulty pixels or sub-pixels per 1 million pixels.
Type 1	1	1
Type 2	1	1
Type 3a	2	3
Type 3b	3	5

## Part Numbers Affected

Part Number	Product
1006445	DCU 410E
1006446	RP 410E
1006475	DCU 210E
1006476 / 1006472 / 1006478	RP 210E / RP 220E / RP 206E
1500074	LT-ONE
1500120	LT-ACE

Gothenburg Jan 21, 2020



-----  
**Mikael Hildell**  
 Director Product Management