

Screen Pixel Policy

Marine Pro 400 Series / 200 Series

Marine Watch S Series / 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 bright white 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.

The covered Auto-Maskin display 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.

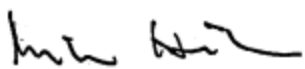
The pixel policy is only applicable during the warranty period of the product.

	Auto-Maskin Products 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 Covered

Part Number	Product
1006445	DCU 410E
1006446	RP 410E
1500061	RP 480i
1006475	DCU 210E
1006476 / 1006472 / 1006478	RP 210E / RP 220E / RP 206E
1500073	S-ONE
1500075	S-ACE
1500074	LT-ONE
1500120	LT-ACE

Gothenburg Feb 17, 2025



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