

SMART BRACELET



Never miss a message

The SMART BRACELET is a wrist wearable device capable of receiving messages from any BMSvision system. Messages are sent based on alarms generated by the BMSvision Events & Alerts module. The device promptly informs operators when there is a need to intervene on a machine.

For example, in case of a problem with a machine, the machine ID and a description of the problem are sent to the machine operator's bracelet. The vibration of the bracelet on the wrist is easily detected even in the loud environment of the shopfloor. Operators will thus never miss a message and will act immediately in order to minimize downtime.

Features

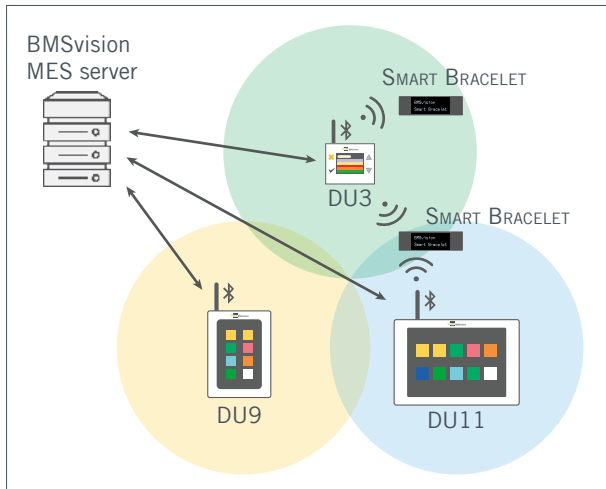
- Receipt of message is indicated by a vibration and flashing light
- Configurable messages
- Gesture and touch controlled
- Time and date synchronized with the BMSvision server
- Receipt of messages can be disabled

Benefits

- Faster reaction to problems
- Reduced machine downtime
- Increased machine and operator efficiency
- Reduced rejects due to shorter response times to quality problems

Concept

The SMART BRACELETS can be assigned to individual operators or operator types. Operators must not be in the vicinity of the machine. Messages are sent via the Data Units to the nearby SMART BRACELETS.



Specifications

- Compatible with DU11 (as of version 07), DU9 and DU3.
- White OLED display
- Bluetooth Low Energy
- Waterproof
- Several days battery life
- Fast charging in a USB port
- Multi-language, including Asian languages

Prerequisites

- PLANTMASTER 8.40.3
- Events & Alerts
- Wireless Data Units (DU3, DU9, DU11)

Part numbers

- SMART BRACELET: A434115
- 8 port USB charger with power supply and cable: A589787



Configuration examples

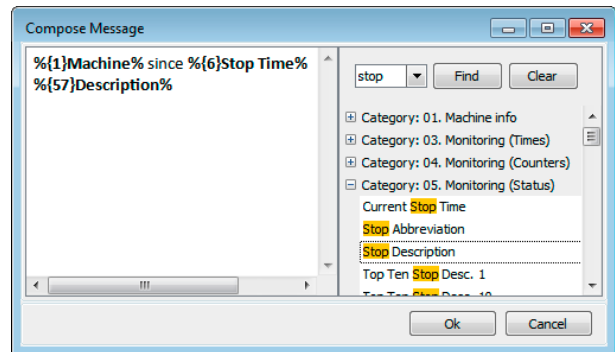
Definition of devices that are used to broadcast messages:

Description	Address	Enabled
BRA3	WSER11.0.56	<input checked="" type="checkbox"/>
BRA2	WSER11.0.52	<input checked="" type="checkbox"/>
BRAC	WSER11.0.51	<input checked="" type="checkbox"/>

Definition of the used SMART BRACELETS:

Reference num...	ID	Enabled	Remarks
6736	Bracel5-6736	<input checked="" type="checkbox"/>	
9821	Bracel5-9821	<input checked="" type="checkbox"/>	

Message composition:



BMSvision

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