Product catalogue

FIRE PROTECTION

MADE IN GERMANY

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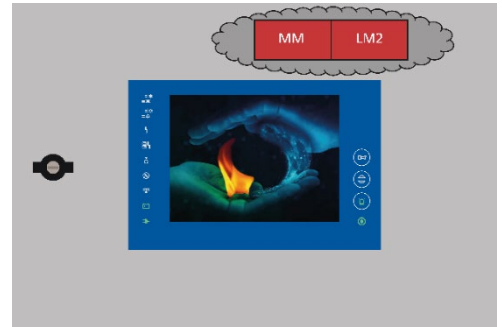www.tbelectronic.eu
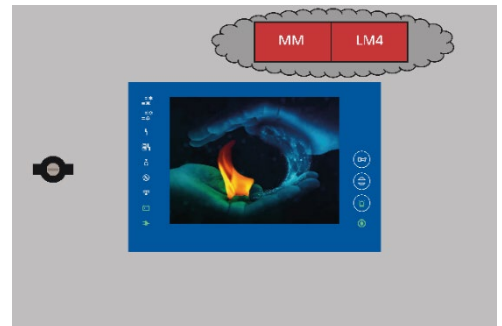
Spark detection units

SPARK DETECTION UNIT BM 6-2 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines.

For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.

Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.

Option to implement PDF and video files.

Control panel for wall mounting.

Spark threshold programmable for activation of extinguishing system.

Log of 2500 events in the memory.

Built in emergency power supply for up to 4 hours operation.

4 free programmable relays per line.

32 languages installed, maybe switched at any time.

Optional: ProfiNet interface for data output.

Dimensions: 400 x 600 x 200 mm

Protection Classification IP 55
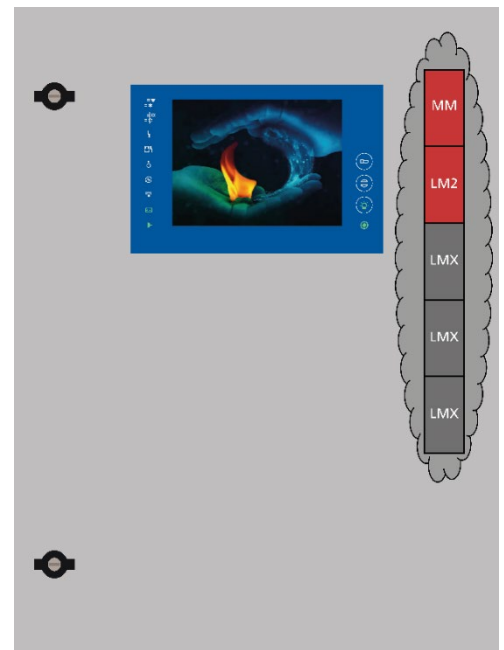
Item number: 1021700

SPARK DETECTION UNIT BM 6-4 TOUCH

Microprocessor-controlled spark alarm unit equipped for 4 lines.

For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.

Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.

Option to implement PDF and video files.

Control panel for wall mounting.

Spark threshold programmable for activation of extinguishing system.

Log of 2500 events in the memory.

Built in emergency power supply for up to 4 hours operation.

8 free programmable relays per line.

32 languages installed, maybe switched at any time.

Optional: ProfiNet interface for data output.

Dimensions: 400 x 600 x 200 mm

Protection Classification IP 55
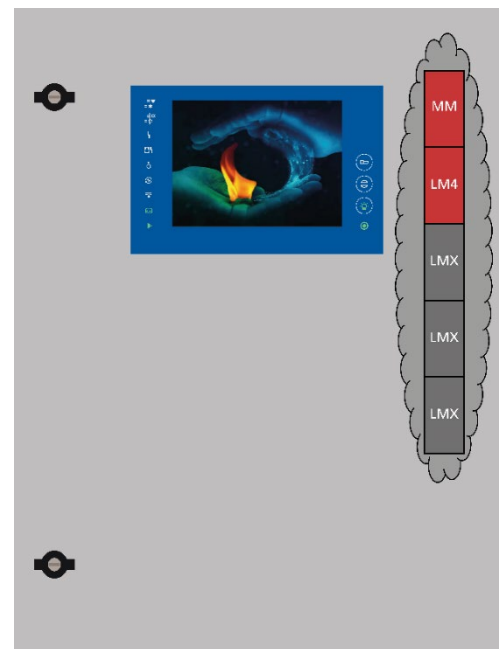
Item number: 1022700

SPARK DETECTION UNIT BM 6-16/2 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.

For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.

Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.

Option to implement PDF and video files.

Control panel for wall mounting.

Spark threshold programmable for activation of extinguishing system.

Log of 2500 events in the memory.

Built in emergency power supply for up to 4 hours operation.

4 free programmable relays per line.

32 languages installed, maybe switched at any time.

Optional: ProfiNet interface for data output.

Dimensions: 800 x 600 x 300 mm

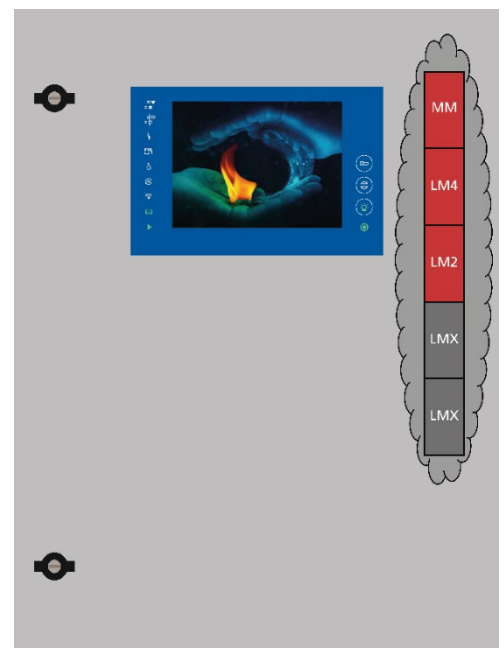Protection Classification IP 55

Item number: 1023700

SPARK DETECTION UNIT BM 6-16/4 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.

For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.

Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.

Option to implement PDF and video files.

Control panel for wall mounting.

Spark threshold programmable for activation of extinguishing system.

Log of 2500 events in the memory.

Built in emergency power supply for up to 4 hours operation.

8 free programmable relays per line.

32 languages installed, maybe switched at any time.

Optional: ProfiNet interface for data output.

Dimensions: 800 x 600 x 300 mm

Protection Classification IP 55
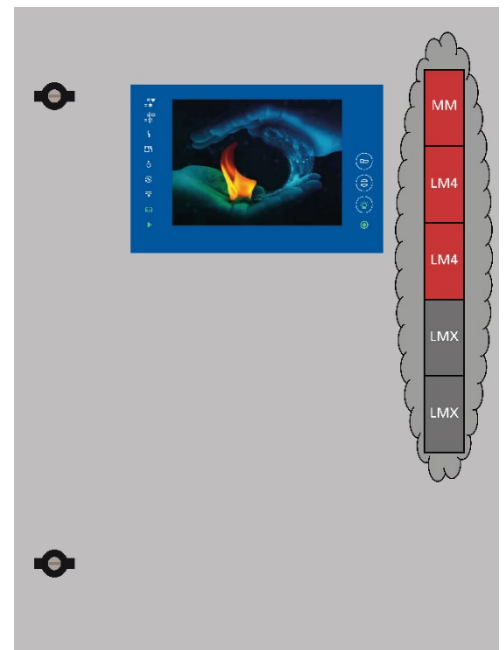
Item number: 1024700

SPARK DETECTION UNIT BM 6-16/6 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.

For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.

Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.

Option to implement PDF and video files.

Control panel for wall mounting.

Spark threshold programmable for activation of extinguishing system.

Log of 2500 events in the memory.

Built in emergency power supply for up to 4 hours operation.

12 free programmable relays per line.

32 languages installed, maybe switched at any time.

Optional: ProfiNet interface for data output.

Dimensions: 800 x 600 x 300 mm

Protection Classification IP 55

Item number: 1025700

SPARK DETECTION UNIT BM 6-16/8 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.
For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.
Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.
Option to implement PDF and video files.
Control panel for wall mounting.
Spark threshold programmable for activation of extinguishing system.
Log of 2500 events in the memory.
Built in emergency power supply for up to 4 hours operation.
16 free programmable relays per line.
32 languages installed, maybe switched at any time.
Optional: ProfiNet interface for data output.
Dimensions: 800 x 600 x 300 mm
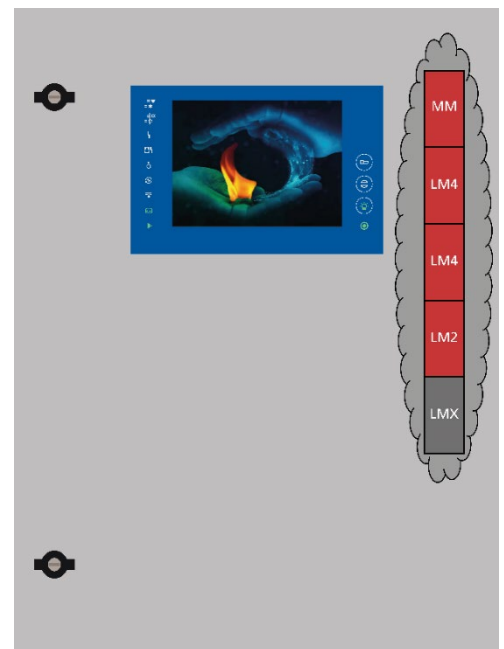Protection Classification IP 55
Item number: 1026700

SPARK DETECTION UNIT BM 6-16/10 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.
For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.
Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.
Option to implement PDF and video files.
Control panel for wall mounting.
Spark threshold programmable for activation of extinguishing system.
Log of 2500 events in the memory.
Built in emergency power supply for up to 4 hours operation.
20 free programmable relays per line.
32 languages installed, maybe switched at any time.
Optional: ProfiNet interface for data output.
Dimensions: 800 x 600 x 300 mm
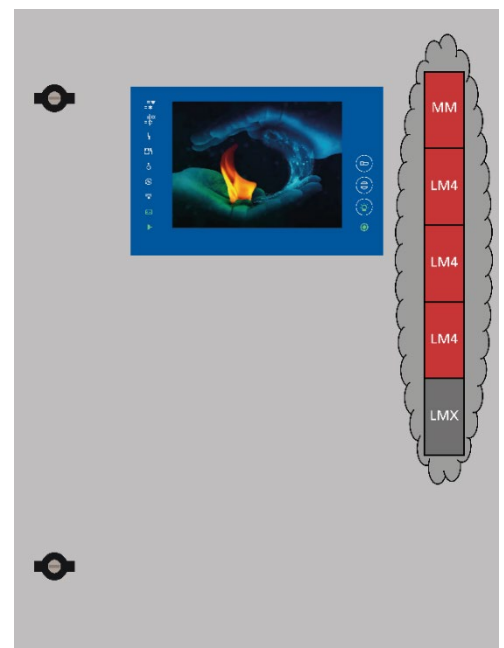Protection Classification IP 55
Item number: 1027700

SPARK DETECTION UNIT BM 6-16/12 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.
For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.
Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.
Option to implement PDF and video files.
Control panel for wall mounting.
Spark threshold programmable for activation of extinguishing system.
Log of 2500 events in the memory.
Built in emergency power supply for up to 4 hours operation.
24 free programmable relays per line.
32 languages installed, maybe switched at any time.
Optional: ProfiNet interface for data output.
Dimensions: 800 x 600 x 300 mm
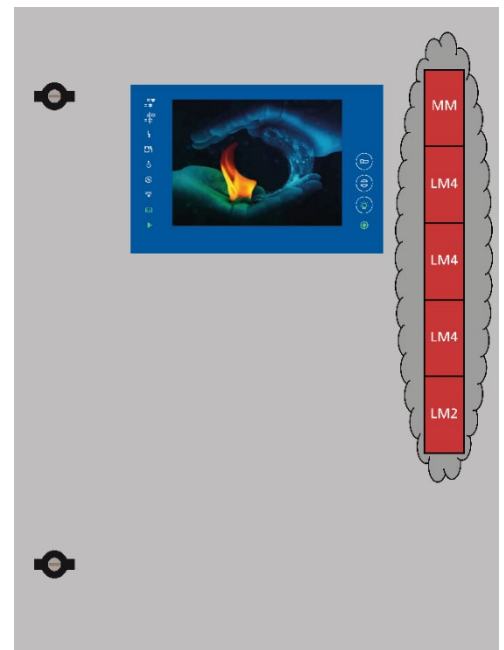Protection Classification IP 55
Item number: 1028700

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SPARK DETECTION UNIT BM 6-16/14 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.
For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.
Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.
Option to implement PDF and video files.
Control panel for wall mounting.
Spark threshold programmable for activation of extinguishing system.
Log of 2500 events in the memory.
Built in emergency power supply for up to 4 hours operation.
28 free programmable relays per line.
32 languages installed, maybe switched at any time.
Optional: ProfiNet interface for data output.
Dimensions: 800 x 600 x 300 mm
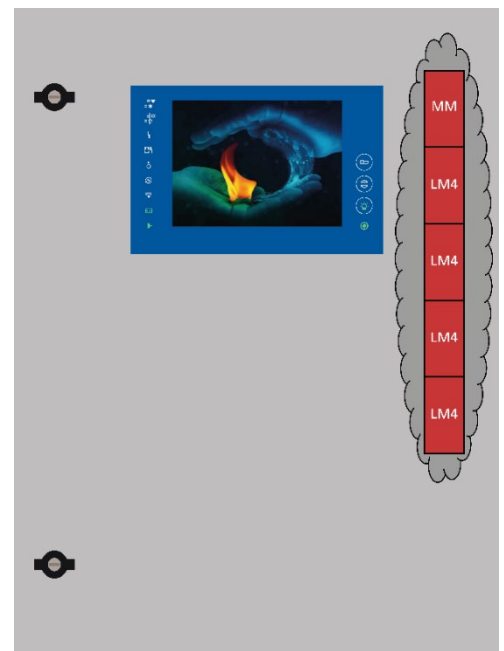Protection Classification IP 55
Item number: 1029700

SPARK DETECTION UNIT BM 6-16/16 TOUCH

Microprocessor-controlled spark alarm unit equipped for 2 lines, expandable for up to 16 lines.
For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.
Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.
Option to implement PDF and video files.
Control panel for wall mounting.
Spark threshold programmable for activation of extinguishing system.
Log of 2500 events in the memory.
Built in emergency power supply for up to 4 hours operation.
32 free programmable relays per line.
32 languages installed, maybe switched at any time.
Optional: ProfiNet interface for data output.
Dimensions: 800 x 600 x 300 mm
Protection Classification IP 55
Item number: 1030700

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SPARK DETECTION UNIT BM 6-36/0 TOUCH

Microprocessor-controlled spark alarm unit equipped for 36 lines (no lines included, has to be equipped with modules as required).
For connection of T&B spark detectors, smoke detectors, thermo detectors, flame detectors and manual buttons.
Intuitive touch display for visualization of alarms, number of sparks, extinguishing time, activated line.
Freestanding control panel.
Spark threshold programmable for activation of extinguishing system.
Log of 2500 events in the memory.
Built in emergency power supply for up to 4 hours operation.
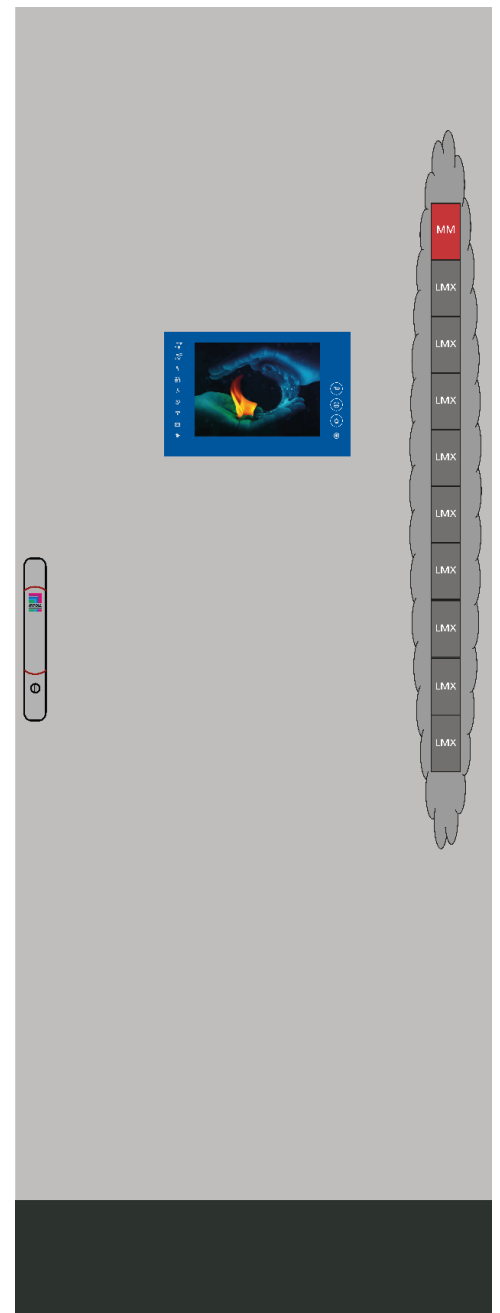72 free programmable relays.
32 languages installed, maybe switched at any time.
Optional interface for data output.
Dimension: 2200x800x600mm
Protection Classification IP 55
Item number: 1031700

EXTERNAL CONTROL AND DISPLAY PANEL BM6 TOUCH IN DESK CASE

The external control and display panel enables a spark detection unit to be operated from a remote location.
Dimensions: 403 x 290 x 150 mm
Protection class: IP 20
Item number: 1035003

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Stand September 2021