

CONTROL SYSTEM OVERVIEW

FOR SMOKE VENT WINDOW



CONTROL SYSTEM

- Complete control system for up to 4 x KAS smoke ventilation roof windows
- CE-marked in compliance with EN 12101-10.
- Integrated emergency power supply for 72 hours.
- In-wall mounting or with frame for on-wall mounting, unit dimensions: 398 x 393 x 127 mm (W x H x D).
- Possible to link to up to 10 pcs of KFC 210 control units enabling control of up to 40 smoke ventilation windows.
- Enables control via external alarm systems, if required.
- Colour of control system: White NCS S 1000N

SET INCLUDES:

- **KFC 210 CONTROL UNIT** x1
- **KFK 100 BREAK GLASS POINT** x1
- **KFA 100 SMOKE DETECTOR** x1



CONTROL UNIT

KFC210

- 24 volt output voltage, 10 amp
- Control unit for up to 4x KAS smoke ventilation roof windows
- CE-marked in compliance with EN 12101-10.
- Integrated emergency power supply for 72 hours.
- In-wall mounting or with frame for on-wall mounting, unit dimensions: 398 x 393 x 127 mm (W x H x D).
- Possible to link to up to 10 pcs of KFC 210 control units enabling control of up to 40 smoke ventilation windows.
- Enables control via external alarm systems, if required.
- Colour of control system: White NCS S 1000N



CONTROL UNIT

KFC220

- 24 volt output voltage, 2x 10 amp.
- Control unit for up to 8x KAS smoke ventilation roof windows
- CE-marked in compliance with EN 12101-10.
- Integrated emergency power supply for 72 hours.
- In-wall mounting or with frame for on-wall mounting, unit dimensions: 398 x 393 x 127 mm (W x H x D).
- Possible to link to up to 10 pcs of KFC 220 control units enabling control of up to 80 smoke ventilation windows.
- Enables control via external alarm systems, if required.
- Colour of control system: White NCS S 1000N



BREAK-GLASS POINT

KFK100

- Break-glass point for activation of smoke ventilation roof windows
- Dimensions: 125 x 125 x 36 mm (W x H x D)
- Up to 10 break-glass points can be used with each KFC 210/220 control unit.
- Visual and acoustic indication of correct function, error, and alarm.
- Colour: Grey (RAL 7047).



COMFORT SWITCH

KFK200

- Wall switch enabling natural ventilation for daily comfort
- Dimensions: 81 x 81 x 12 mm (W x H x D).
- Up to 10 wall switches can be used with each KFC 210/220 control unit.
- Colour: White (RAL 1013)



SMOKE DETECTOR

KFA100

- Smoke detector for early fire detection
- Dimensions (including socket): 50 x 100 mm (H x W)
- Up to 10 smoke detectors can be used with KFC 210/220 control unit
- Colour: White (RAL 9003)
- Visual indication of activation



RAIN SENSOR

KLA200

- Closes window in comfort ventilation mode in case of rains.
- Overruled in the event of fire.
- Dimensions: 40 x 70 x 13 mm (W x H x D)
- Colour: Dark grey (NCS S 7500-N).



STAIRCASE SYSTEM SKETCH

