



SMALL SCALE DISTRIBUTOR

WKE AK 42



WKE AK 42

Small scale distributor

CUSTOMIZABLE

400 x 840 x 230 mm
Article number: 86544201

Fire protection small-scale distributors, VDE certified compliant with EN 61 439 Part 2, VDE tested and certified under specific operating conditions to be compliant with EN 61 439-2, tested compliant with DIN 4102 Part 2 by MPA Dresden, F90 for internal flame impingement according to DIN 4102 based on I90, F90 for external flame impingement according to DIN 4102 based on E90, can be individually equipped with type-tested operating materials

stop left, 3 row, 42 distribution units, $U_i=400V$, 150 mm rail spacing, screwless PE/N terminal rails each with 6 screwable clamping points, 2.5 - 16 mm², 21 / 2 x 14 screwless clamping points 1.5 mm² - 4 mm², elastic entries on top, with cable covering, masking and labelling strips, additional double-membrane seals and other accessories



Technical data

Measures

Width:	400 mm
Length:	840 mm
Height:	230 mm

Material

Base:	fire protection boards
Cover:	fire protection boards

Environmental attributes

Ambient temperature (24 h):	35 °C
Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Max. rel. humidity at 25° C (short term):	95%
Max. rel. humidity at 40° C:	50%



SMALL SCALE DISTRIBUTOR

WKE AK 42

Other attributes

Functional integrity:	E30 E60 E90 acc. MLAR
Fire load insulation:	F30 F60 F90 nach MLAR
VDE mark of conformity:	EN 61 439-1
Protection class:	II - isolate protection acc. VDE 0106
Ingress protection:	IP65 - acc. to EN 60529 / DIN VDE 0470-1
Rated voltage:	400 V
Impact resistance:	IK10
Combustion behaviour acc. to UL 94:	V-0 acc. UL 94
Mounting:	Internal fastening



SMALL SCALE DISTRIBUTOR

WKE AK 42 R



WKE AK 42 R

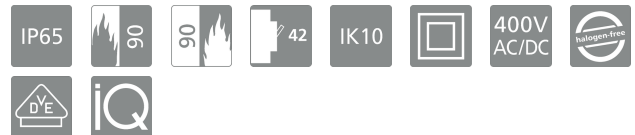
Small scale distributor

CUSTOMIZABLE

400 x 840 x 230 mm
Article number: 86554201

Fire protection small-scale distributors, VDE certified compliant with EN 61 439 Part 2, VDE tested and certified under specific operating conditions to be compliant with EN 61 439-2, tested compliant with DIN 4102 Part 2 by MPA Dresden, F90 for internal flame impingement according to DIN 4102 based on I90, F90 for external flame impingement according to DIN 4102 based on E90, can be individually equipped with type-tested operating materials

Stop right, 3 row, 42 distribution units, $U_i=400V$, 150 mm rail spacing, screwless PE/N terminal rails each with 6 screwable clamping points, 2.5 - 16 mm², 21 / 2 x 14 screwless clamping points 1.5 mm² - 4 mm², elastic entries on top, with cable covering, masking and labelling strips, additional double-membrane seals and other accessories



Technical data

Measures

Width:	400 mm
Length:	840 mm
Height:	230 mm

Material

Base:	fire protection boards
Cover:	fire protection boards

Environmental attributes

Ambient temperature (24 h):	35 °C
Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Max. rel. humidity at 25° C (short term):	95%
Max. rel. humidity at 40° C:	50%



SMALL SCALE DISTRIBUTOR

WKE AK 42 R

Other attributes

Functional integrity:	E30 E60 E90 acc. MLAR
Fire load insulation:	F30 F60 F90 nach MLAR
VDE mark of conformity:	EN 61 439-1
Protection class:	II - isolate protection acc. VDE 0106
Ingress protection:	IP65 - acc. to EN 60529 / DIN VDE 0470-1
Rated voltage:	400 V
Impact resistance:	IK10
Combustion behaviour acc. to UL 94:	V-0 acc. UL 94
Mounting:	Internal fastening



SMALL SCALE DISTRIBUTOR

WKE AK 42/2



WKE AK 42/2

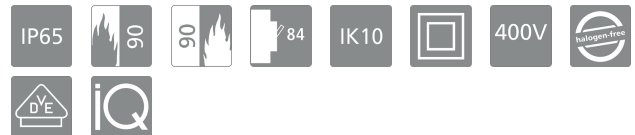
Small scale distributor

CUSTOMIZABLE

700 x 840 x 230 mm
Article number: 86564201

Fire protection small-scale distributors, VDE certified compliant with EN 61 439 Part 2, VDE tested and certified under specific operating conditions to be compliant with EN 61 439-2, tested compliant with DIN 4102 Part 2 by MPA Dresden, F30 for internal flame impingement according to DIN 4102 based on I30, F30 for external flame impingement according to DIN 4102 based on E30, can be individually equipped with type-tested operating materials

stop left, 3 row, 84 modules, $U_i=400V$, 150 mm rail spacing, screwless PE/N terminal rails each with 6 screwable clamping points, 2.5 - 16 mm², 42 screwless terminals 1,5-4 mm², elastic entries on top, with cable covering, masking and labelling strips, additional double-membrane seals and other accessories



Technical data

Measures

Width:	700 mm
Length:	840 mm
Height:	230 mm

Material

Base:	fire protection boards
Cover:	fire protection boards

Environmental attributes

Ambient temperature (24 h):	35 °C
Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Max. rel. humidity at 25° C (short term):	95%
Max. rel. humidity at 40° C:	50%



SMALL SCALE DISTRIBUTOR

WKE AK 42/2

Other attributes

Functional integrity:	E30 E60 E90 acc. MLAR
Fire load insulation:	F30 F60 F90 nach MLAR
VDE mark of conformity:	EN 61 439-1
Protection class:	II - isolate protection acc. VDE 0106
Ingress protection:	IP65 - acc. to EN 60529 / DIN VDE 0470-1
Rated voltage:	400 V
Impact resistance:	IK10
Combustion behaviour acc. to UL 94:	V-0 acc. UL 94
Mounting:	Internal fastening



SMALL SCALE DISTRIBUTOR

WKE AK 42/2 R



WKE AK 42/2 R

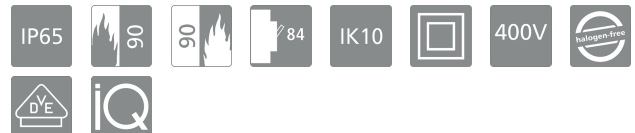
Small scale distributor

CUSTOMIZABLE

700 x 840 x 230 mm
Article number: 86574201

F30 for internal flame impingement according to DIN 4102 based on I30, F30 for external flame impingement according to DIN 4102 based on E30, Fire protection small-scale distributors, VDE certificated compliant with EN 61 439 Part 2, VDE tested and certified under specific operating conditions to be compliant with EN 61 439-2, tested compliant with DIN 4102 Part 2 by MPA Dresden, F90 for internal flame impingement according to DIN 4102 based on I90, F90 for external flame impingement according to DIN 4102 based on E90, can be individually equipped with type-tested operating materials

Stop right, 3 row, 84 modules, $U_i=400V$, 150 mm rail spacing, screwless PE/N terminal rails each with 6 screwable clamping points, 2.5 - 16 mm², 42 screwless terminals 1,5-4 mm², elastic entries on top, with cable covering, masking and labelling strips, additional double-membrane seals and other accessories



Technical data

Measures

Width:	700 mm
Length:	840 mm
Height:	230 mm

Material

Base:	fire protection boards
Cover:	fire protection boards

Environmental attributes

Ambient temperature (24 h):	35 °C
Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Max. rel. humidity at 25° C (short term):	95%
Max. rel. humidity at 40° C:	50%



SMALL SCALE DISTRIBUTOR

WKE AK 42/2 R

Other attributes

Functional integrity:	E30 E60 E90 acc. MLAR
Fire load insulation:	F30 F60 F90 nach MLAR
VDE mark of conformity:	EN 61 439-1
Protection class:	II - isolate protection acc. VDE 0106
Ingress protection:	IP65 - acc. to EN 60529 / DIN VDE 0470-1
Rated voltage:	400 V
Impact resistance:	IK10
Combustion behaviour acc. to UL 94:	V-0 acc. UL 94
Mounting:	Internal fastening