## Distribution boxes with earth leakage switches and circuit breakers



## NXT M-22/22F/00-H2 groepenkast

EAN: 8712259533971 Wridth 220 mm Height 390 mm Number of groups (blue) 2 Number of groups (grey) 3 Number of earth fault switches 2P 2 Phases 1-phase wired Groups 5 Cooking group 1-phase (F) Main switch 40 A Rated current 40 A Quantity and type of FI/LS switch Mounting method Surface mounted (plaster) Degree of protection (IP) IP20 Wridth in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Yes Voer voltage protection PN Writh transparent cover No Number of earth leakage switches 300 mA Writh transparent cover No Protection Groups 5 Number of light groups 5 Number of groups behind earth leakage switch Number of act fluid telection devices AFDD Protection main switch No Number of act Cault detection devices AFDD Protection incoming RCD No Number of outgoing ways 18 Suitable for data Cooker group sitable as power current group With socket outlet Vo	Article no:	AT91505
Height 390 mm  Number of groups (blue) 2  Number of groups (grey) 3  Number of arth fault switches 2P 2  Phases 1-phase wired  Groups 5  Cooking group 1-phase (F)  Main switch 40 A  Rated current 40 A  Quantity and type of FI/LS switch  Mounting method Surface mounted (plaster)  Degree of protection (IP) IP20  Width in number of modular spacings 24  Depth 110 mm  Extension possible Yes  Housing material Plastic  Number of phases 1  Lockable Yes  Over voltage protection No  Number of earth leakage switches 30 mA  With transparent cover No  Protection Miniature- / earth leakage circuit breaker  Total number of groups  Number of light groups 4  Number of groups behind earth leakage  switch  Number of arc fault detection devices AFDD  Protection main switch No  No  Protection incoming RCD No  Protection ligh integrity No  Protection logic main switch No  Protection logic min switch No  Protection ligh integrity No  Protection split load No  Protection logic min switch No  No  Protection split load No  Protection split load No  Protection dual RCD No  No  Single phase  Cooker group Single phase  Cooker group suitable as power current group	EAN:	8712259533971
Number of groups (blue) 2 Number of groups (grey) 3 Number of earth fault switches 2P 2 Phases 1-phase wired Groups 5 Cooking group 1-phase (F) Main switch 40 A Rated current 40 A Quantity and type of FI/LS switch Mounting method Surface mounted (plaster) Degree of protection (IP) IP20 Width in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups A Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of earth leakage circuit breaker Total number of groups 4 Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of or act fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection high integrity No Protection split load No Protection bigh integrity No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group Cooker group suitable as power current group Cooker group suitable as power current group	Width	220 mm
Number of groups (grey)  Number of earth fault switches 2P Phases 1-phase wired Groups 5 Cooking group 1-phase (F) Main switch 40 A Rated current 40 A Quantity and type of FI/LS switch Mounting method Degree of protection (IP) Width in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Over voltage protection No Number of earth leakage switches 30 mA With transparent cover No Protection Total number of groups Number of groups behind earth leakage switch Number of groups behind earth leakage switches Number of groups behind earth leakage switch Number of serfault detection devices AFDD Protection main switch No Number of poss main switch No Protection incoming RCD No Protection split load No Protection split load No Protection dal RCD No Number of outgoing way Single phase Cooker group Single phase	Height	390 mm
Number of earth fault switches 2P Phases 1-phase wired Groups 5 Cooking group 1-phase (F) Main switch 40 A Rated current 40 A Quantity and type of FI/LS switch Mounting method Degree of protection (IP) Pegree of protection (IP) Peth Housing material Plastic Number of phases 1 Lockable Ves Over voltage protection No Number of earth leakage switches 300 mA With transparent cover Nother of groups Number of groups Number of groups behind earth leakage switch Number of groups behind earth leakage switch Number of arc fault detection devices AFDD Protection main switch Number of poles main switch No Protection incoming RCD No Protection dal RCD No No Number of outgoing ways Single phase Cooker group suitable as power current group No Single phase Cooker group suitable as power current group No	Number of groups (blue)	2
Phases 1-phase wired Groups 5 Cooking group 1-phase (F) Main switch 40 A Rated current 40 A Quantity and type of FI/LS switch Mounting method Surface mounted (plaster) Degree of protection (IP) IP20 Width in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of light groups 4 Number of groups 5 Number of light groups 4 Number of are fault detection devices AFDD Protection min switch No Number of poles main switch 2 Main switch rated current 40 A Protection licoming RCD No Protection dual RCD No No No No Cooker group Single phase Cooker group suitable as power current group Cooker group sitable as power current group Cooker group sitable as power current group Cooker group sitable as power current group Cooker group Single phase	Number of groups (grey)	3
Groups 5 Cooking group 1-phase (F) Main switch 40 A Rated current 40 A Quantity and type of FI/LS switch Mounting method Surface mounted (plaster) Degree of protection (IP) IP20 Width in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups Number of direct groups Number of direct groups A Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch No Number of poles main switch 2 Main switch rated current 40 A Protection ling integrity No Protection plid integrity No Protection plid integrity No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group Cooker group suitable as power current group Cooker group suitable as power current group No	Number of earth fault switches 2P	2
Cooking group 1-phase (F)  Main switch 40 A  Rated current 40 A  Quantity and type of FI/LS switch  Mounting method Surface mounted (plaster)  Degree of protection (IP) IP20  Width in number of modular spacings 24  Depth 110 mm  Extension possible Yes  Housing material Plastic  Number of phases 1  Lockable Yes  Over voltage protection No  Number of earth leakage switches 30 mA 2  Number of earth leakage switches 300 mA  With transparent cover No  Protection Miniature- / earth leakage circuit breaker  Total number of groups 4  Number of direct groups  Number of light groups 4  Number of art hakage circuit breakers  Number of art hakage circuit breakers  Number of art hakage circuit breakers  Number of poles main switch No  Number of poles main switch 2  Main switch rated current 40 A  Protection incoming RCD No  Protection dul RCD No  Number of outgoing ways 18  Suitable for data No  Cooker group suitable as power current group  Cooker group suitable as power current group  No	Phases	1-phase wired
Main switch Rated current 40 A Rated current 40 A Rated current 40 A Quantity and type of FVLS switch Mounting method Degree of protection (IP) Width in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Over voltage protection No Number of earth leakage switches 30 mA With transparent cover No Protection Total number of groups Number of direct groups Number of light groups 4 Number of earth leakage circuit breaker Switch Number of earth leakage circuit breakers Number of proups 5 Number of light groups 4 Number of earth leakage circuit breakers Number of poles main switch No Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection incoming RCD No Protection high integrity No Protection dual RCD No Number of outgoing ways 18 Suitable for data Cooker group suitable as power current group No	Groups	5
Rated current 40 A Quantity and type of FI/LS switch Mounting method Surface mounted (plaster) Degree of protection (IP) IP20 Width in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of light groups 4 Number of groups behind earth leakage 5 switch Number of earth leakage circuit breakers Number of groups behind earth leakage 5 switch Number of poles main switch No Number of poles main switch 2 Main switch rated current 40 A Protection injgh integrity No Protection split load No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group suitable as power current group Cooker group suitable as power current group Cooker group suitable as power current group No	Cooking group	1-phase (F)
Quantity and type of FI/LS switch  Mounting method Surface mounted (plaster)  Degree of protection (IP) IP20  Width in number of modular spacings 24  Depth 110 mm  Extension possible Yes  Housing material Plastic  Number of phases 1  Lockable Yes  Over voltage protection No  Number of earth leakage switches 30 mA 2  Number of earth leakage switches 300 mA  With transparent cover No  Protection Miniature- / earth leakage circuit breaker  Total number of groups 5  Number of direct groups  Number of groups 4  Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch No  Number of poles main switch 2  Main switch rated current 40 A  Protection high integrity No  Protection dual RCD No  Number of outgoing ways 18  Suitable for data No  Cooker group suitable as power current group  No	Main switch	40 A
Mounting method Surface mounted (plaster)  Degree of protection (IP) IP20  Width in number of modular spacings 24  Depth 110 mm  Extension possible Yes  Housing material Plastic  Number of phases 1  Lockable Yes  Over voltage protection No  Number of earth leakage switches 30 mA 2  Number of earth leakage switches 300 mA  With transparent cover No  Protection Miniature- / earth leakage circuit breaker  Total number of groups 5  Number of light groups 4  Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch No  Number of poles main switch 2  Main switch rated current 40 A  Protection split load No  Protection dual RCD No  Number of outgoing ways 18  Suitable for data No  Cooker group Single phase  Cooker group suitable as power current group  No	Rated current	40 A
Degree of protection (IP) IP20 Width in number of modular spacings 24 Depth 110 mm Extension possible Yes Housing material Plastic Number of phases 1 Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of light groups 4 Number of groups 4 Number of groups 5 Number of groups 5 Number of groups 5 Number of proups 4 Number of groups 4 Number of groups 4 Number of proups 5 Number of proups 4 Number of proups 4 Number of proups 4 Number of proups behind earth leakage switch No Number of poles main switch No Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection incoming RCD No Protection high integrity No Protection split load No Protection dual RCD No No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group	Quantity and type of FI/LS switch	
Width in number of modular spacings 24  Depth 110 mm  Extension possible Yes  Housing material Plastic  Number of phases 1  Lockable Yes  Over voltage protection No  Number of earth leakage switches 30 mA 2  Number of earth leakage switches 300 mA  With transparent cover No  Protection Miniature- / earth leakage circuit breaker  Total number of groups 5  Number of direct groups  Number of groups 4  Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of earth leakage circuit breakers  Number of or arc fault detection devices AFDD  Protection main switch No  Number of poles main switch 2  Main switch rated current 40 A  Protection incoming RCD No  Protection split load No  Protection dual RCD No  Number of outgoing ways 18  Suitable for data No  Cooker group suitable as power current group  No	Mounting method	Surface mounted (plaster)
Depth 110 mm  Extension possible Yes Housing material Plastic  Number of phases 1 Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of direct groups Number of light groups 4 Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection incoming RCD No Protection high integrity No Protection split load No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group suitable as power current group No	Degree of protection (IP)	IP20
Extension possible Yes Housing material Plastic Number of phases 1 Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of direct groups Number of light groups 4 Number of groups behind earth leakage switch Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection incoming RCD No Protection high integrity No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group No	Width in number of modular spacings	24
Housing material Plastic  Number of phases 1  Lockable Yes  Over voltage protection No  Number of earth leakage switches 30 mA 2  Number of earth leakage switches 300 mA  With transparent cover No  Protection Miniature- / earth leakage circuit breaker  Total number of groups 5  Number of direct groups  Number of groups 4  Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch No  Number of poles main switch 2  Main switch rated current 40 A  Protection incoming RCD No  Protection high integrity No  Protection dual RCD No  Number of outgoing ways 18  Suitable for data No  Cooker group Single phase  Cooker group suitable as power current group  No	Depth	110 mm
Number of phases 1 Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of direct groups Number of light groups 4 Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection incoming RCD No Protection high integrity No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group No	Extension possible	Yes
Lockable Yes Over voltage protection No Number of earth leakage switches 30 mA 2 Number of earth leakage switches 300 mA With transparent cover No Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of direct groups Number of light groups 4 Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection incoming RCD No Protection high integrity No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group No	Housing material	Plastic
Over voltage protection No Number of earth leakage switches 30 mA  Number of earth leakage switches 300 mA  With transparent cover No Protection Miniature- / earth leakage circuit breaker  Total number of groups 5 Number of direct groups Number of light groups 4 Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of arc fault detection devices AFDD  Protection main switch No Number of poles main switch 2 Main switch rated current 40 A  Protection high integrity No Protection split load No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group No	Number of phases	1
Number of earth leakage switches 30 mA  Number of earth leakage switches 300 mA  With transparent cover  Protection  Miniature- / earth leakage circuit breaker  Total number of groups  Number of light groups  Number of light groups  Aumber of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch  Number of poles main switch  Number of poles main switch  Protection incoming RCD  Protection high integrity  No  Protection dual RCD  Number of outgoing ways  18  Suitable for data  Cooker group  Single phase  No	Lockable	Yes
Number of earth leakage switches 300 mA  With transparent cover No Protection Miniature- / earth leakage circuit breaker  Total number of groups 5  Number of direct groups  Number of light groups 4  Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch No Number of poles main switch 2  Main switch rated current 40 A  Protection incoming RCD No Protection high integrity No Protection split load No Protection dual RCD No Number of outgoing ways 18  Suitable for data No Cooker group Single phase  Cooker group suitable as power current group  No	Over voltage protection	No
With transparent coverNoProtectionMiniature- / earth leakage circuit breakerTotal number of groups5Number of direct groups4Number of groups behind earth leakage switch5Number of earth leakage circuit breakers5Number of arc fault detection devices AFDDNoProtection main switchNoNumber of poles main switch2Main switch rated current40 AProtection incoming RCDNoProtection split loadNoProtection dual RCDNoNumber of outgoing ways18Suitable for dataNoCooker groupSingle phaseCooker group suitable as power current groupNo	Number of earth leakage switches 30 mA	2
Protection Miniature- / earth leakage circuit breaker Total number of groups 5 Number of direct groups Number of light groups 4 Number of groups behind earth leakage switch Number of earth leakage circuit breakers Number of arc fault detection devices AFDD Protection main switch No Number of poles main switch 2 Main switch rated current 40 A Protection incoming RCD No Protection high integrity No Protection split load No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group No	Number of earth leakage switches 300 mA	
Total number of groups Number of direct groups Number of light groups Aumber of groups behind earth leakage switch Number of earth leakage circuit breakers Number of arc fault detection devices AFDD Protection main switch Number of poles main switch Auni switch rated current Protection incoming RCD Protection high integrity No Protection split load No Protection dual RCD Number of outgoing ways No Suitable for data Cooker group Single phase No Number of direct groups No	With transparent cover	No
Number of direct groups  Number of light groups  A Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch  No Number of poles main switch  A No Number of poles main switch  Protection incoming RCD  Protection high integrity  No Protection split load  No Protection dual RCD  No Number of outgoing ways  18 Suitable for data  Cooker group  Single phase  Cooker group suitable as power current group  No	Protection	Miniature- / earth leakage circuit breaker
Number of light groups  Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch  Number of poles main switch  Protection incoming RCD  No  Protection high integrity  No  Protection split load  No  Protection dual RCD  No  Number of outgoing ways  18  Suitable for data  No  Cooker group  Single phase  Cooker group suitable as power current group	Total number of groups	5
Number of groups behind earth leakage switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch  Number of poles main switch  Number of poles main switch  Ad A  Protection incoming RCD  Protection high integrity  No  Protection split load  Protection dual RCD  Number of outgoing ways  Suitable for data  Cooker group  Cooker group suitable as power current group  No	Number of direct groups	
switch  Number of earth leakage circuit breakers  Number of arc fault detection devices AFDD  Protection main switch  Number of poles main switch  Protection incoming RCD  No  Protection incoming RCD  No  Protection high integrity  No  Protection split load  No  Protection dual RCD  No  Number of outgoing ways  18  Suitable for data  No  Cooker group  Single phase  Cooker group suitable as power current group	Number of light groups	4
Number of arc fault detection devices AFDD  Protection main switch Number of poles main switch Nain switch rated current Au A  Protection incoming RCD No  Protection high integrity No  Protection split load No  Protection dual RCD No  Number of outgoing ways 18  Suitable for data No  Cooker group Single phase  Cooker group suitable as power current group No	- · · · · · · · · · · · · · · · · · · ·	5
Protection main switch Number of poles main switch  Main switch rated current 40 A  Protection incoming RCD No  Protection high integrity No  Protection split load No  Protection dual RCD No  Number of outgoing ways 18  Suitable for data No  Cooker group Single phase  Cooker group suitable as power current group No	Number of earth leakage circuit breakers	
Number of poles main switch  Main switch rated current  Protection incoming RCD  No  Protection high integrity  No  Protection split load  No  Protection dual RCD  No  Number of outgoing ways  Suitable for data  Cooker group  Cooker group suitable as power current group  No	Number of arc fault detection devices AFDD	
Main switch rated current  Protection incoming RCD  No  Protection high integrity  No  Protection split load  No  Protection dual RCD  No  Number of outgoing ways  18  Suitable for data  Cooker group  Single phase  Cooker group suitable as power current group	Protection main switch	No
Protection incoming RCD  Protection high integrity  No  Protection split load  No  Protection dual RCD  No  Number of outgoing ways  Suitable for data  Cooker group  Cooker group suitable as power current group  No	Number of poles main switch	2
Protection high integrity  Protection split load  Protection dual RCD  No  Number of outgoing ways  Suitable for data  Cooker group  Cooker group suitable as power current group  No	Main switch rated current	40 A
Protection split load No Protection dual RCD No Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group No	Protection incoming RCD	No
Protection dual RCD Number of outgoing ways 18 Suitable for data No Cooker group Single phase Cooker group suitable as power current group No	Protection high integrity	No
Number of outgoing ways18Suitable for dataNoCooker groupSingle phaseCooker group suitable as power current groupNo	Protection split load	No
Suitable for data  Cooker group  Cooker group suitable as power current group  No	Protection dual RCD	No
Cooker group Single phase Cooker group suitable as power current group No	Number of outgoing ways	18
Cooker group suitable as power current group No	Suitable for data	No
	Cooker group	Single phase
With socket outlet No	Cooker group suitable as power current group	No
	With socket outlet	No



With bell transformer	No
Type of over voltage protection device	-
With meter	No
Built-in depth	55 mm

The new generation of Click-mate NXT distribution boxes is available in various editions: The compact S distribution cabinet with 12 modules, the familiar M distribution cabinet with space for 2 x 12 modules and the innovative L distribution cabinet with 2 x 18 modules; the solution for the energy transition and extensive 3-phase installations. The distribution boxes are also completely modular and can easily be installed next to or underneath each other. The distribution boxes in the extensive range are equipped with earth leakage circuit breakers (2P, 40A, 30mA) and circuit breakers (1P+N, 16A, B-characteristic) and are optionally available with a stove group and/or bell transformer.

