# DATASHEET - NZM3/4-XV6



**Extension shaft, for max. mounting depth = 600mm**

**Part no.** NZM3/4-XV6
**Catalog No.** 260193

**EL-Nummer (Norway)** 0004358801

## Delivery program

| | | |
|---|---|---|
| Product range | | Accessories |
| Accessories | | Extension shaft |
| Standard/Approval | | UL/CSA, IEC |
| Construction size | | NZM3/4 |
| Description | | Length 425 mm, can be cut to desired length |
| Equipment supplied | | Extension shaft, 1 pc. |
| Function | | 600 mm max. built-in depth |
| For use with | | NZM3(-4), PN3(-4), N(S)3(-4)<br>NZM4(-4), N(S)4(-4) |

## Design verification as per IEC/EN 61439

| | | |
|---|---|---|
| IEC/EN 61439 design verification | | |
| 10.2 Strength of materials and parts | | |
| 10.2.2 Corrosion resistance | | Meets the product standard's requirements. |
| 10.2.3.1 Verification of thermal stability of enclosures | | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat | | Meets the product standard's requirements. |
| 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects | | Meets the product standard's requirements. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | | Meets the product standard's requirements. |
| 10.2.5 Lifting | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | | Meets the product standard's requirements. |
| 10.3 Degree of protection of ASSEMBLIES | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances | | Meets the product standard's requirements. |
| 10.5 Protection against electric shock | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components | | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections | | Is the panel builder's responsibility. |
| 10.8 Connections for external conductors | | Is the panel builder's responsibility. |
| 10.9 Insulation properties | | |
| 10.9.2 Power-frequency electric strength | | Is the panel builder's responsibility. |
| 10.9.3 Impulse withstand voltage | | Is the panel builder's responsibility. |
| 10.9.4 Testing of enclosures made of insulating material | | Is the panel builder's responsibility. |
| 10.10 Temperature rise | | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 10.11 Short-circuit rating | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.12 Electromagnetic compatibility | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.13 Mechanical function | | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

## Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Switch operating shaft (EC000916)

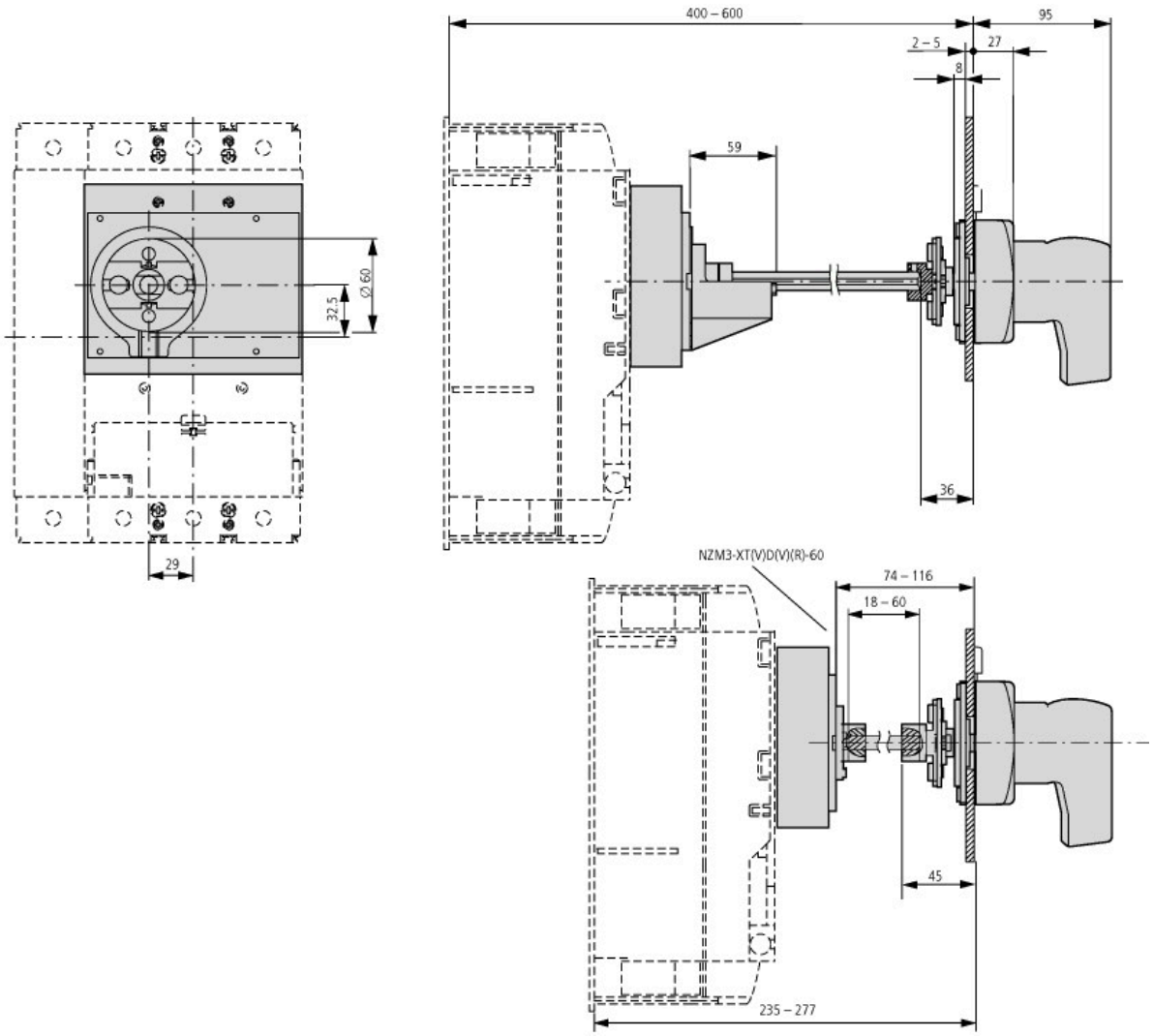
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Switch axle (ecl@ss10.0.1-27-37-04-13 [AKF011013])

| | | |
|---|---|---|
| Length | mm | 425 |
| Cross section height | mm | 12 |
| Cross section width | mm | 12 |

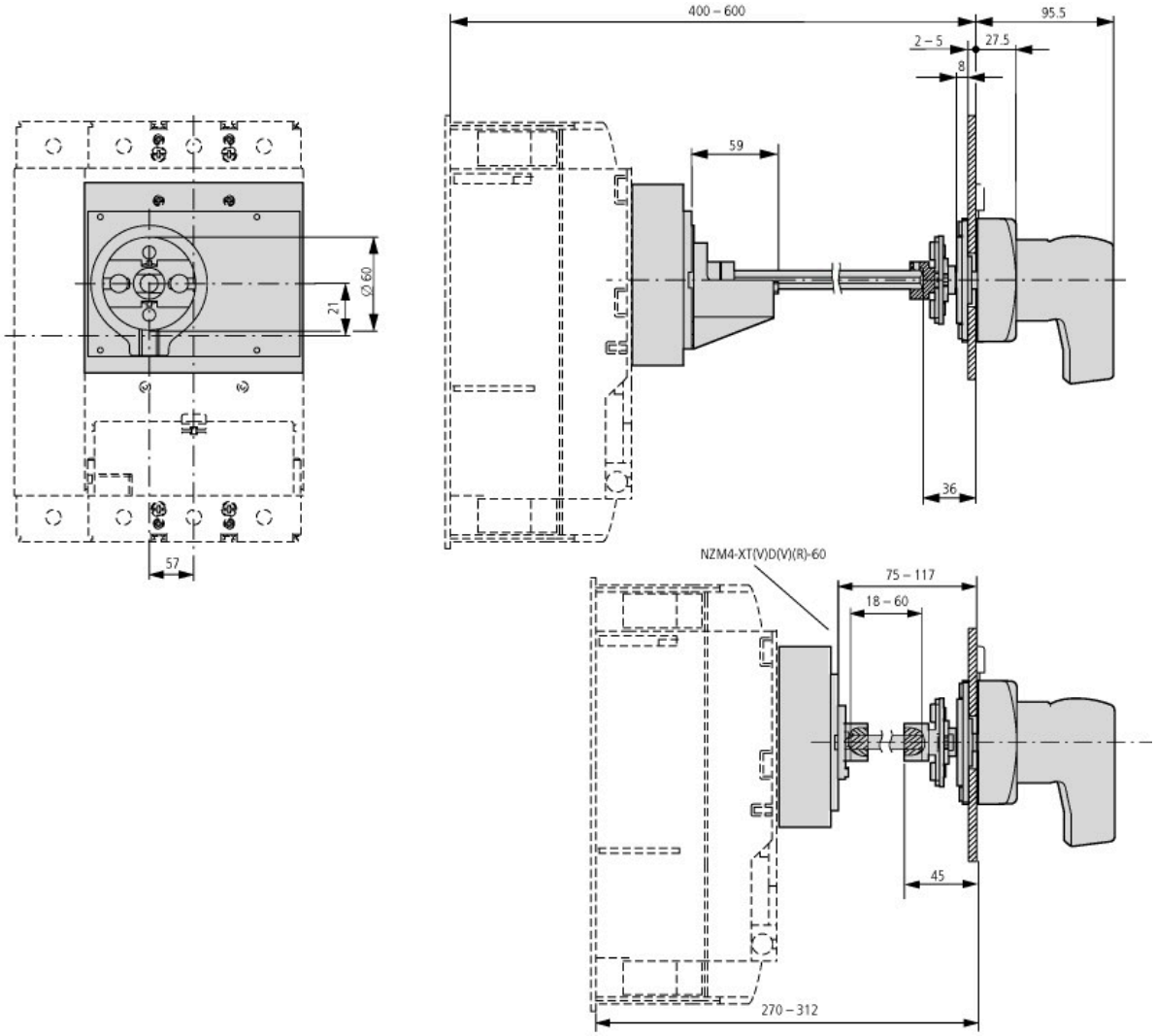
## Approvals

| | |
|---|---|
| North America Certification | UL/CSA certification not required |

## Dimensions




in conjunction with the NZM3-XT(V)D(V)(R) door coupling rotary handle




in conjunction with the NZM4-XT(V)D(V)(R) door coupling rotary handle


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