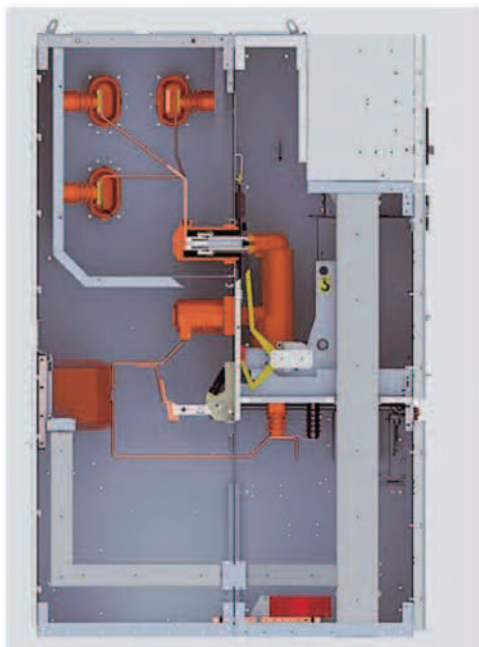


INSULATION ACCESSORIES SERIES

Installation Drawing



Function

It have the Insulation, Isolation, connection and transition function.

Usage

It is used for various of handcart type switch cabinet.

Standards:

Meets the requirements of GB3906-1991 < 3-35kv AC metal enclosed switchgear panel >

JB/T 10305-2001 < 3.6-40.5kv post insulator technique of organic material used in high equipment >

Description:

Selection of high toughness epoxy resin, with excellent mechanical properties and excellent electrical properties. Use lower reaction of active formula system, fast curing of material, low internal stress of product, to maximize the mechanical properties of the product.

Add active micro silicon powder, use epoxy resin material with automatic pressure gelating technique APG (casting). Which is beautiful in products, and good in mechanical properties of epoxy resin, but also to ensure that the insulators in humid environment maintain long-term good electrical insulation properties.

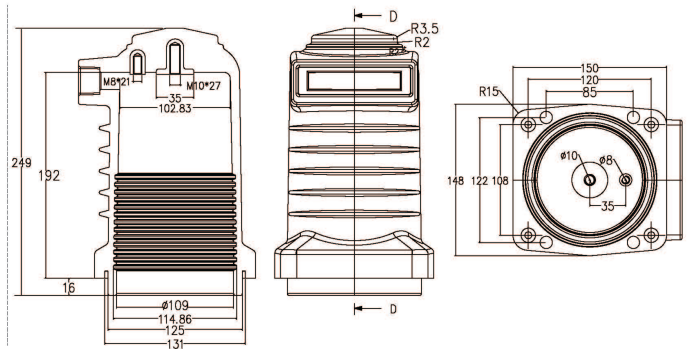
Add organic pigment, bright color, and not reduce the insulation performance of products.

Normal Working Environment:

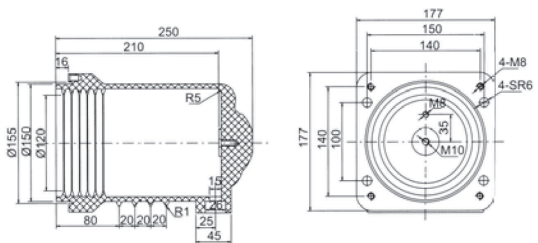
1. Altitude: $\leq 1000\text{m}$.
2. Ambient temperature at -30°C to $+40^{\circ}\text{C}$, the daily average temperature should not more than 30°C .
3. The daily average of relative humidity is less than 95%, the average monthly is less than 90%.
4. Working environment should be without steam, gas, chemical corrosive deposition, salt fog, dust, dirt and other dangerous explosive media, which will severely impact on insulation and conductivity of products.
5. Working environment should be regular vibration and serious bumps.

12kV CONTACT BOX SERIES

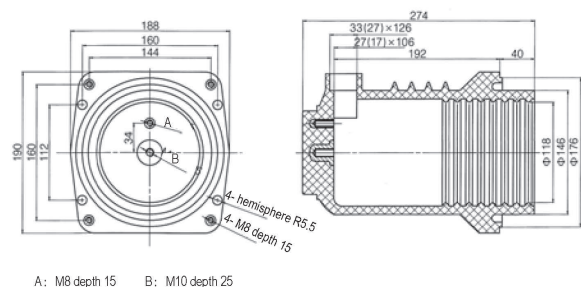
Model No.: LY101 Name: Contact box Rated current:630-1250A



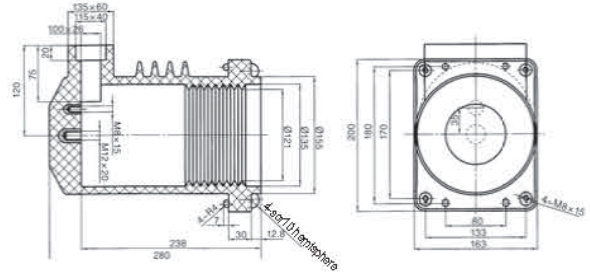
Model No.: LY102 Name: Contact box Rated current:1250A



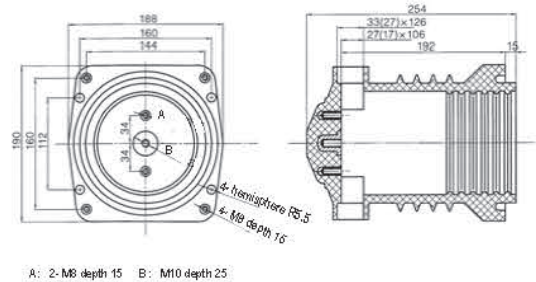
Model No.: LYC231(Plateau type) Name: Contact box(for KYN28 cabinet) Rated Current:630A-1600A



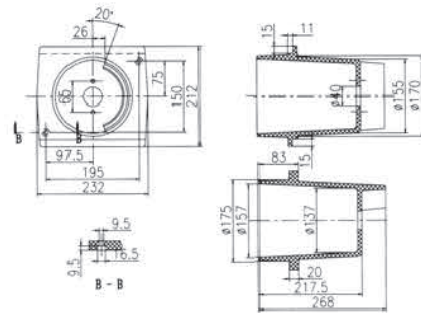
Model No.: LYC247(3VE-07190) Name: Contact box



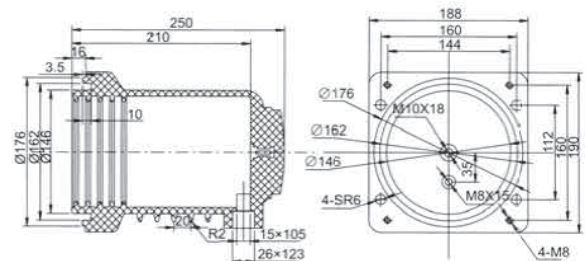
Model No.: LYC248(190tee) Name: Contact box

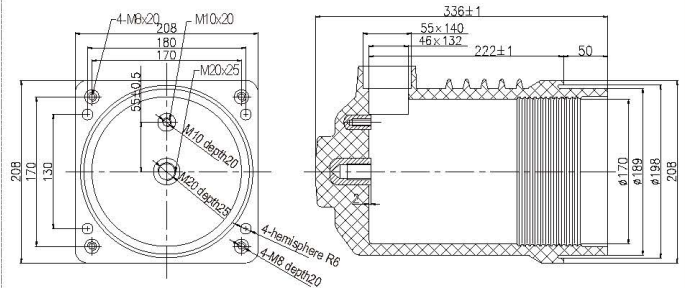
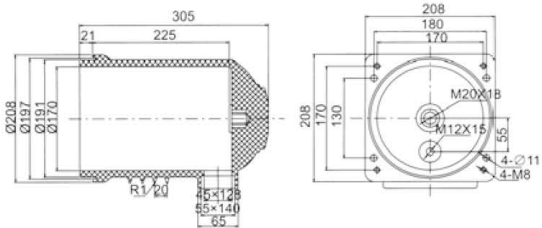
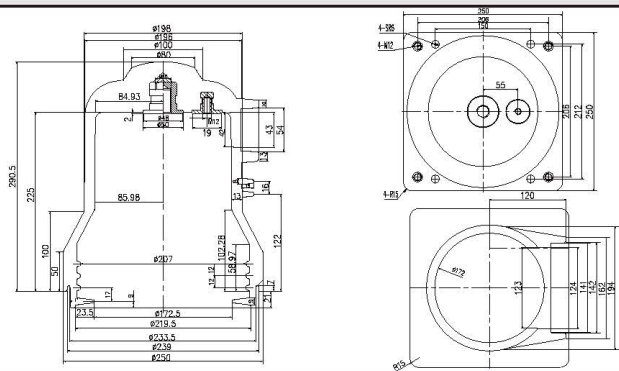
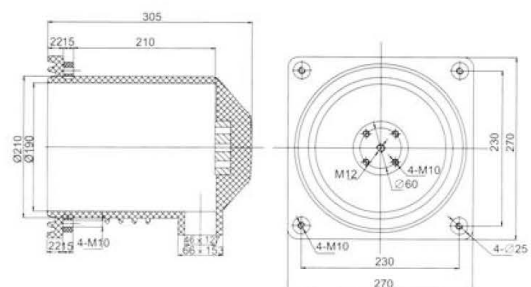


Model No.: LYC449 Name: Contact box

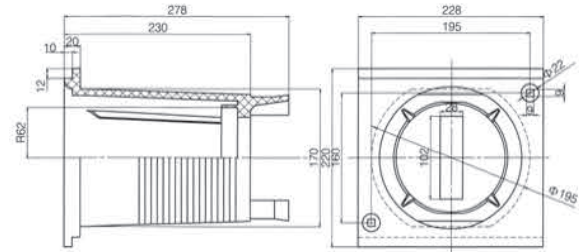


Model No.: LY103 Name: Contact box Rated current:1250-1600A

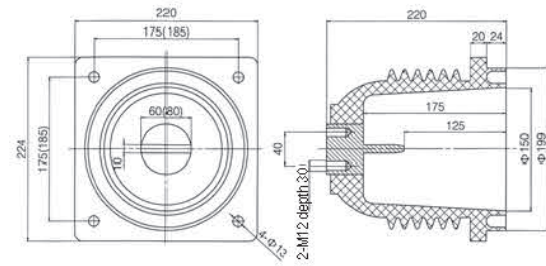


Model No.: LYC230(Plateau type) Name: Contact box(for KYN28 cabinet) Rated Current:1600A-3150A**Model No.: LY104 Name:Contact box Rated current:1600-2000A****Model No.: LY105 Name: Contact box Rated current:3150-4000A****Model No.: LY106 Name: Contact box Rated current:3150-4000A**

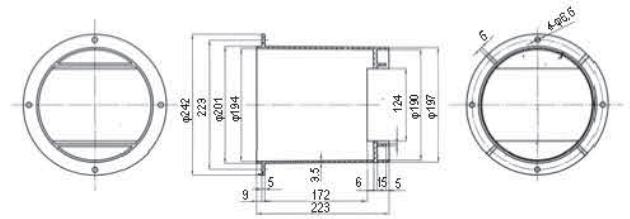
Model No.: LYC235 Name: Contact box(for KYN18 cabinet) Rated current:630A-3150A



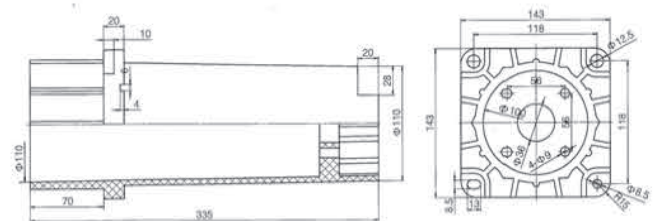
Model No.: LYC236 Name:Contact box(for KYN1 cabinet) Rated current:630A-1250A



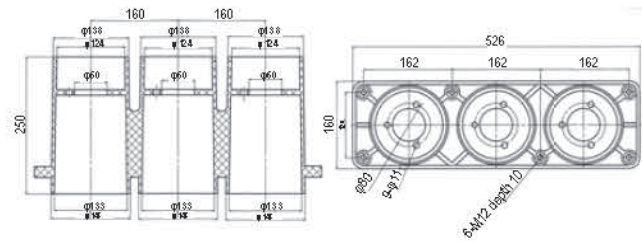
Model No.: LYC246 Name: Contact box



Model No.: LYC239 Name:Contact box

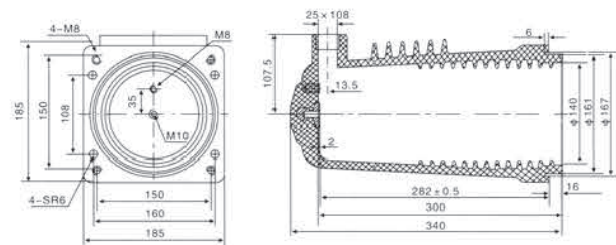


Model No. : LYC234 Name: Contact box(for KYN28 cabinet,F,C circuit) Rated current:630A-3150A

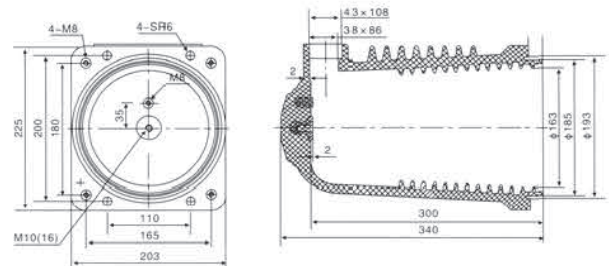


24kV CONTACT BOX SERIES

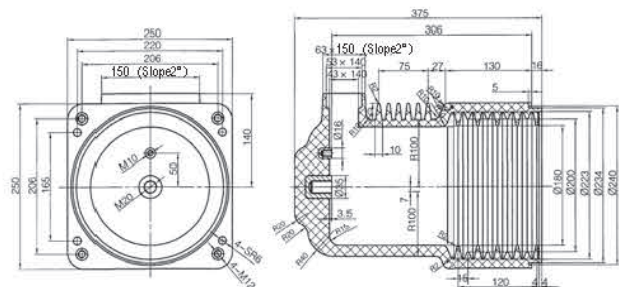
Model No.: LY107 Name:Contact box Rated current:≤630A

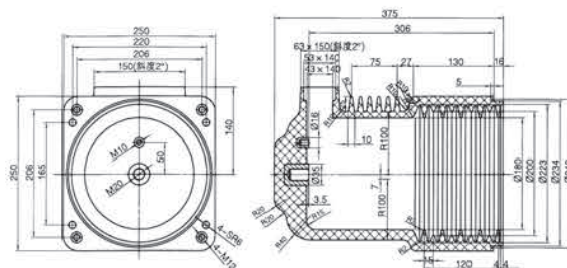
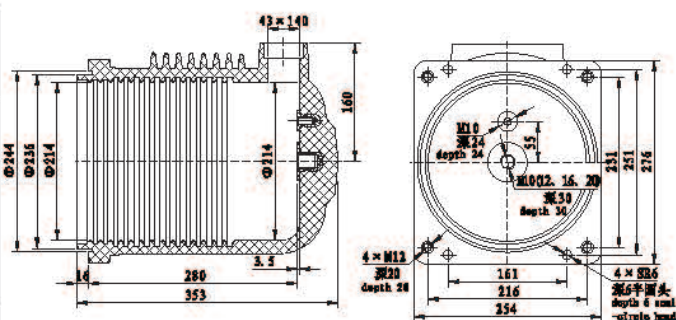
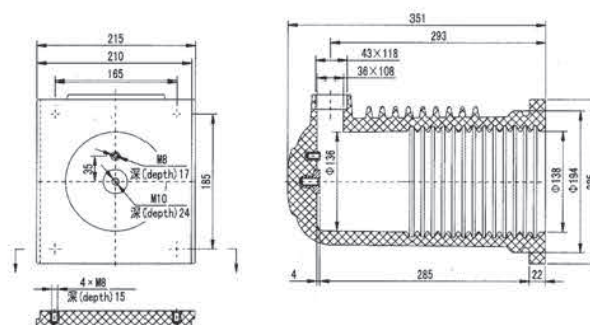


Model No.: LY108 Name: Contact box Rated current:5630-1600A

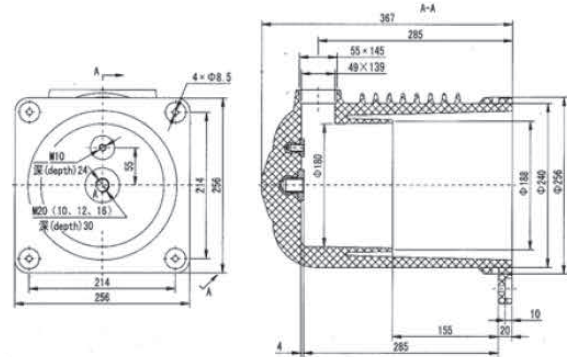


Model No.: LYC251(shield type) **Name:** Contact box **Rated current:**2500-3150A

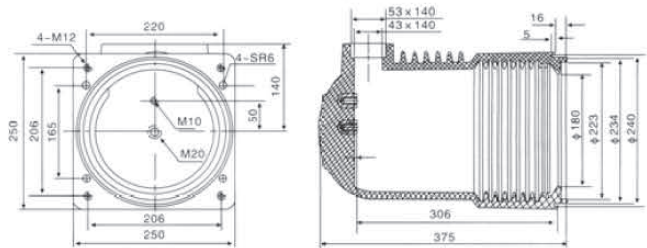


Model No.: LY120 Name: Contact box Rated current:2500-3150A**Model No.: LY115 Name: Contact box Rated current:2500-3150A****Model No.: LY116 Name: Contact box Rated current:2500-3150A**

Rated short-time power frequency withstand volt	Rated lightning impulse withstand volt	partial discharge quantity	Creepage distance	Glass transition temperature (T _g)
65kV 1min	125kV	≤ 5pC	≥ 480mm	95°C ~105°C

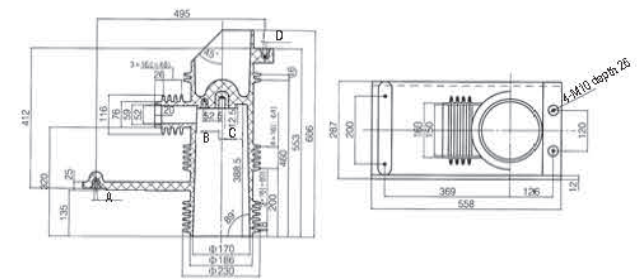
Model No.: LY119 Name: Contact box Rated current:2500-3150A

Rated short-time power frequency withstand volt	Rated lightning impulse withstand volt	partial discharge quantity	Creepage distance	Glass transition temperature (Tg)
65kV 1min	125kV	≤ 5pC	≥ 480mm	95°C ~105°C

Model No.: LY109 Name: Contact box Rated current:≤2000-2500A

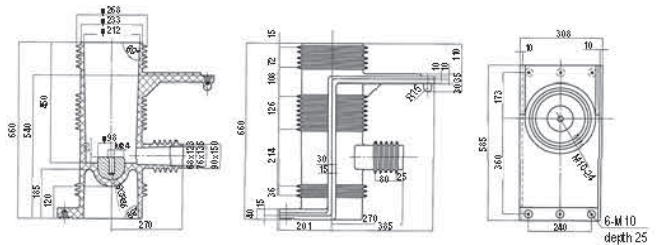
40.5kV CONTACT BOX SERIES

Model No.: LYC257 Name: Contact box(ABB)



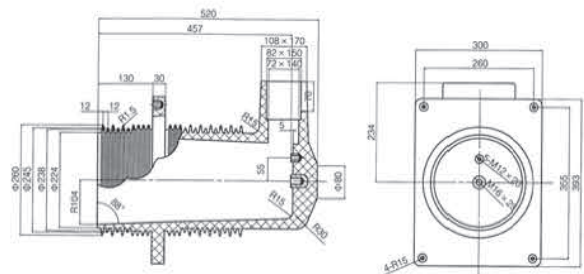
A: M 10 depth 25 B: M 10 depth 40 C: M 20 depth 50 D: M 10 depth 25

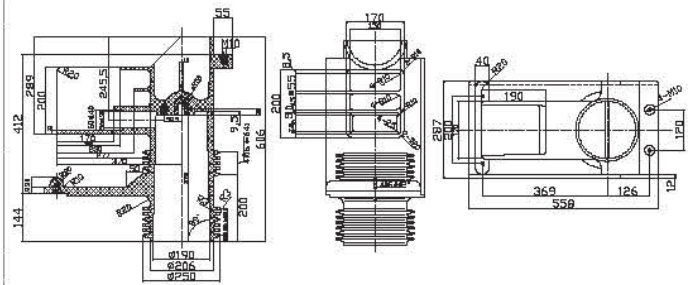
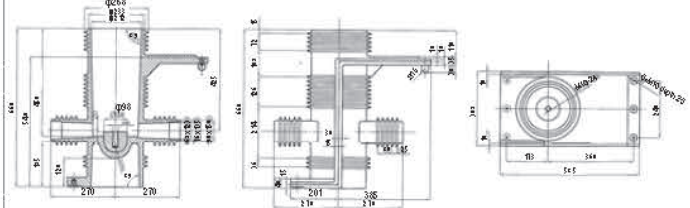
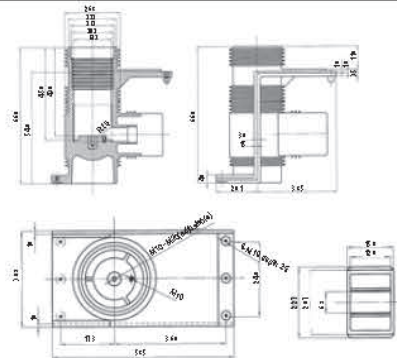
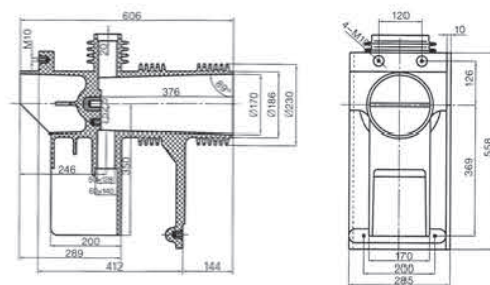
Model No.: LYC259 Name: Contact box(for KYN61 cabinet)

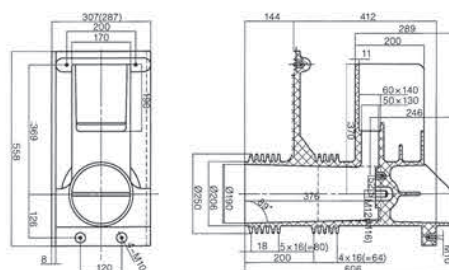
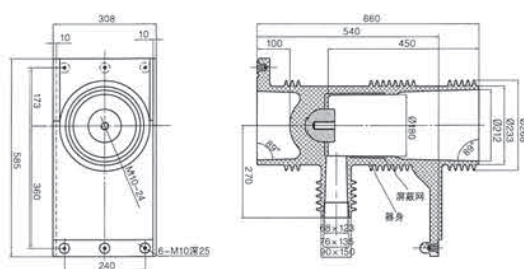
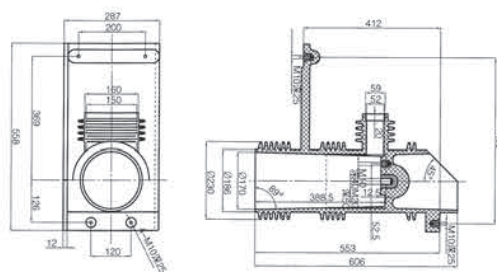
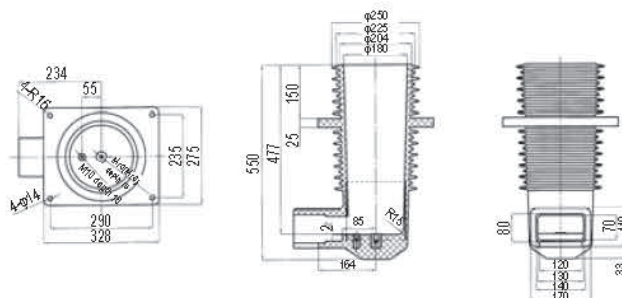


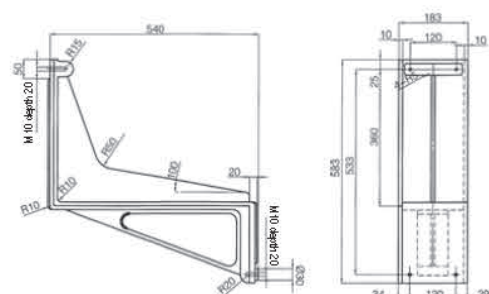
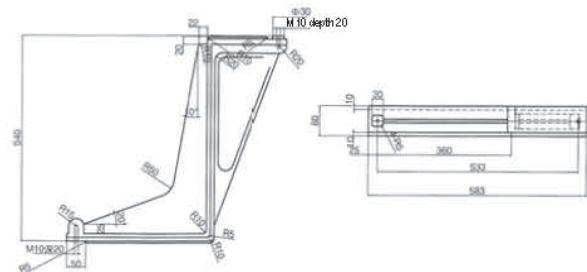
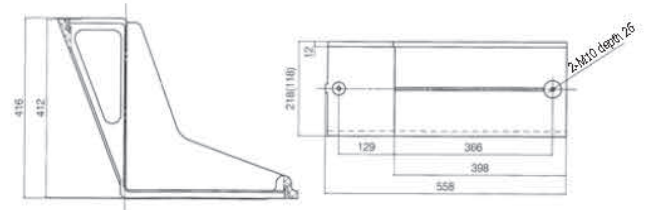
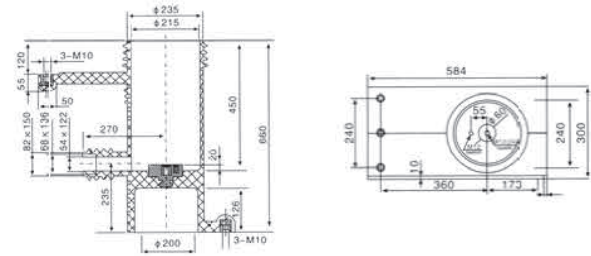
6-M 10
depth 25

Model No.: LYC262 Name: Contact box(for KYN61 cabinet)

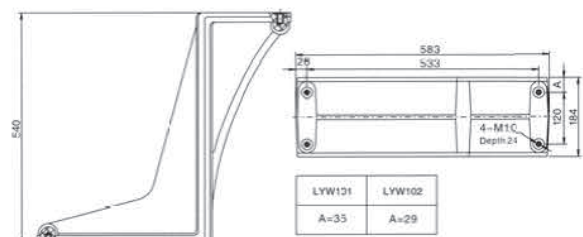
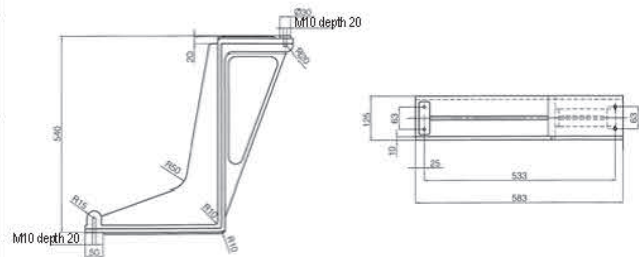
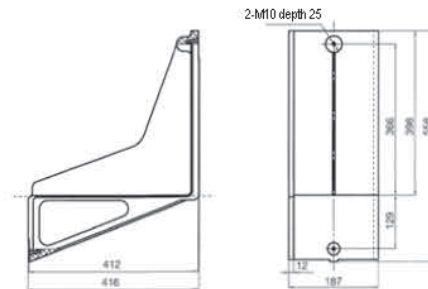
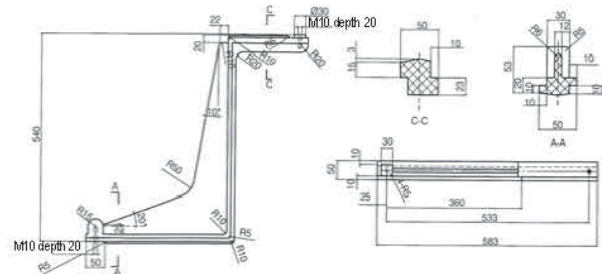


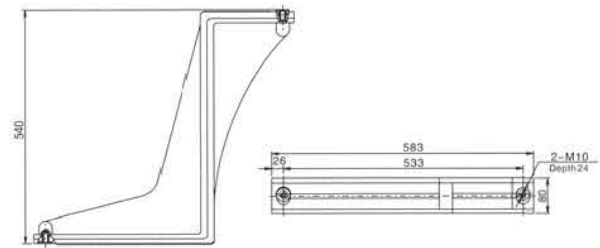
Model No.: LYC264 Name: Terminal enclosure contact(for ABB cabinet)**Model No.: LYC265 Name: Tee Contact box****Model No.: LYC266 Name: Contact box****Model No.: LYC267(tee contact box) Name: Contact box**





A red, L-shaped metal bracket or support piece, likely made of cast iron or steel. It has a flat base and a vertical flange. A small, circular gold-colored fastener or pin is visible at the top of the vertical flange. The piece is shown against a white background.



Model No.: LYW103 Name:Bending plate (For 1.2m switchgear)**Model No.: LYW104 Name:Bending plate (For ABB switchgear)**