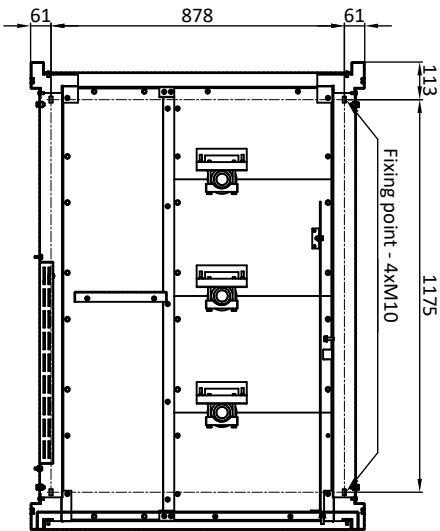
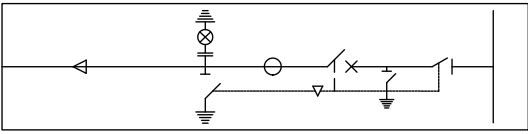
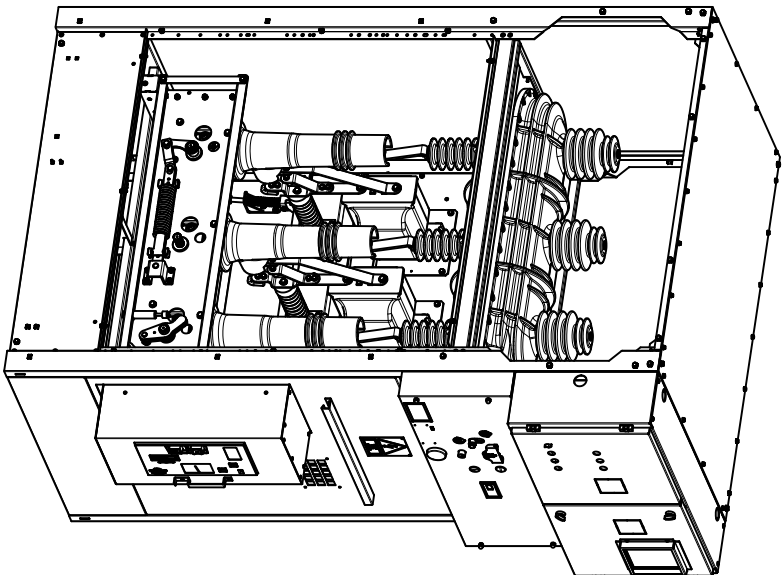
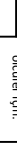


The technical drawing illustrates the ASTOR A-5 transformer from multiple perspectives. The front view shows a width of 2250 and a height of 1000. The side view shows a depth of 1400 and a height of 1175. The top view shows a width of 878 and a height of 113. The drawing also includes a detailed view of the internal components, showing the transformer core, windings, and cooling system. A technical specification table is provided at the bottom of the drawing.

| Teknik veriler / Technical Data                                     |  |  |  |
|---------------------------------------------------------------------|--|--|--|
| Anna Gerilimi / Rated operating voltage                             |  |  |  |
| 36 kV                                                               |  |  |  |
| Anna Akımı / Rated normal current                                   |  |  |  |
| 630 - 1250 A                                                        |  |  |  |
| Anna kısa devre akımı / Rated short-circuit breaking current        |  |  |  |
| 16 - 20 kA                                                          |  |  |  |
| Anna tepe dayanım akımı / Rated peak withstand current              |  |  |  |
| 40 kA                                                               |  |  |  |
| Yıldırım darbe dayanımı / Rated lightning impulse withstand         |  |  |  |
| 170 kV                                                              |  |  |  |
| Anna frekansı / Rated frequency                                     |  |  |  |
| 50 Hz                                                               |  |  |  |
| İç ark dayanımı süresi / Rated internal arc duration time           |  |  |  |
| 1 sec                                                               |  |  |  |
| İç ark sınıfı / Rated internal arc classification                   |  |  |  |
| A(FL)                                                               |  |  |  |
| Servis sürekliliği / Loss of service continuity and partition class |  |  |  |
| LSC 2A-P1                                                           |  |  |  |

| Açık / Open          |                | Kontrol / Control       |               | Tolerans verilmeyen ölçüler / Tolerances not given |  | Parça Adı / Part Name             |    |
|----------------------|----------------|-------------------------|---------------|----------------------------------------------------|--|-----------------------------------|----|
| Çekim / Drawn        | Çekim / Drawn  | Adı / Name              | Sıra / Serial | DIN 7168-f                                         |  | KESİCİLİ GİRİŞ-ÇIKIŞ HÜCRESİ      | A3 |
| Materiyel / Material |                | Tarih / Date            | İmza / Sign   | Renk / Color                                       |  | İNCOMİN-OUTGOING SW. WITH SF6 CB. |    |
| SGT / YARDIMCI       | SGT / YARDIMCI | Sac Kalı / Sheet Thick. | mm            | Adec / Tc. / Dec / Tc.                             |  | STOK NO: AS36 CBC                 |    |
| ÖLÇEK / SCALE        | ÖLÇEK / SCALE  | Ağırlık / Weight        | kg            | SHEET 1 OF 1                                       |  |                                   |    |



|                                                                                     |                                        |                                                                                     |  |                                                       |  |                                                                                                                                                                                                  |  |    |
|-------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------|--|-------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|
| App./Çevir                                                                          |                                        |                                                                                     |  | Tolerans<br>verilmeyen<br>ölçüler için:<br>DIN 7168-f |  | <br><b>ASTOR®</b><br><b>TRANSFORMATÖR A.Ş</b><br><a href="http://www.astor.as.com.tr">www.astor.as.com.tr</a> |  | A3 |
| Checked                                                                             | /Kontrol                               |                                                                                     |  |                                                       |  |                                                                                                                                                                                                  |  |    |
| Drawn/Çizen                                                                         |                                        |                                                                                     |  |                                                       |  |                                                                                                                                                                                                  |  |    |
| Adl Soyad/Name Surname                                                              |                                        | Tarih/Date                                                                          |  | İmza/Sign                                             |  |                                                                                                                                                                                                  |  |    |
| Maleme/Material                                                                     |                                        | Kaplama/Coat:                                                                       |  | Renk/Color:                                           |  |                                                                                                                                                                                                  |  |    |
|  |                                        | Sac kalın./<br>Sheet Thick: mm                                                      |  | Açıkl./Tic.<br>Qty./Ass.:                             |  |                                                                                                                                                                                                  |  |    |
| STARTING/<br>HARDWARE                                                               |                                        | Weight/<br>Ağırlık: gr(30)                                                          |  | SHEET 1 OF 1                                          |  |                                                                                                                                                                                                  |  |    |
| 1:1                                                                                 | Kontrol ölçülür/<br>Control Dimensions |  |  |                                                       |  | <b>STOK NO: AS36 CBC</b>                                                                                                                                                                         |  |    |
| <b>KEŞİÇİLİ GİRİŞ-ÇIKIŞ HÜCRESİ</b><br><b>INCOMIN-OUTGOING SW. WITH SF6 CB.</b>     |                                        |                                                                                     |  |                                                       |  | <b>STOK NO: AS36 CBC</b>                                                                                                                                                                         |  |    |