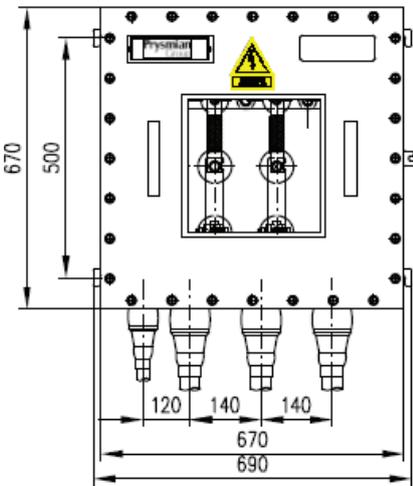
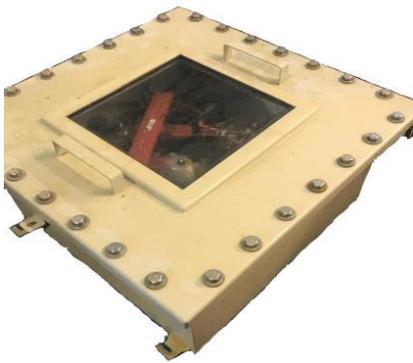


# Link Box with Transparent Window



Polymeric High voltage cables develop new products to fulfill are designed with metallic customer requirements. Link sheath to controls the electric box with transparent window is field stress in the cable an example for our company's insulation and providing return R&D activities.

path for fault current. During There is a transparent window in normal operation of cable lid of this link box to observe system, AC voltages will be internal components without induced on metallic sheath due opening the lid. This will be to electromagnetic coupling useful especially in link boxes between core and the metallic mounted in below ground pits. sheath. In order to limit the Advantages of this link box type magnitude of sheath voltages includes: IP68 proof design, and to minimize the flow of high mechanical strength of circulating currents, bonding observation window (PC methods such as single point polymer material), applicable in bonding and cross bonding are wide ambient temperature used in high voltage cable range of -40°C to 70°C and light systems. weight.

It's a general practice to use This Type of link box has been link boxes in high voltage cable type-tested and fully comply with joints and terminations for international standards. IP68 accessing cable sheathes. Link tests (@ 0.5bar water pressure) Box can be viewed as as well as heat cycling test (20 protective housing cycles immersed in water: safeguarding all the related heated up to 60°C for 5 hours components and bonding and cooled to ambient temperature) earthing connections are made for this link boxes has been through removable links. performed. This link boxes also EMELEC company as an can withstand Internal arc and expert manufacturer of link short circuit currents. boxes, always pursuing to

