



GENMAC NETWORK-GROUP SWITCHING CABINET ATS-C 4P 50/60Hz 3ph 380..400v 90a

Reference: 35820

The Panels ATS-C are Automatic Transfer Switches for mains/generator changeover and are made in order to be connected to Genmac generators manufactured in A-Automatic version, this means equipped with battery charger and AMF controller on board . The panels are realized into a metal box with high protection degree painted with powder coats Ral 7035 The components used are of high quality and tested under severe conditions in order to grand high number of cycles. ATS-C panels (Automatic Transfer Switch Contactors) are supplied witch Contactors , Lovato Brand, mechanically and electrically interlocked. Manual forced opening of the contactor is Not possible on this series . Power connections can be made trough a terminal block (adequately sized for the maximun power).

Standard Composition

- Metal Box -Terminal block for Auxiliary circuit cable connections -industrial protection fuses -Signalling light for switching status
- lock with key -Bottom plate removable -wall -mounting accessories (up to 400A 3ph) -power terminal blocks (ATS-C)
- Interlocked Contactors (ATS-C)

Standards

CEI 1713-1 EN 60439-1, CEI 17-43, CEI 17-52

Reference coditions for declared perfomances*

-Temperature From -10°C to +35°C Altitudine <2000m a.s.l. * For usage at temperatures higher than+35°C please check derating factors into technical documentation.- For usage at temperatures lower than -10°C please contact technical department to size adequately pre-heating systems.

Options -Auxiliary control cable (cod.20120) -Pre-heating device

NOTE 1 -To correctly size an automatic changeover swich ATS you have to consider the greater power between GENERATOR power and MAINS power. For example GENERATOR=50 kVA, MAINS=70kVA, ATS TO INSTALL=ATS-C 87/46 or greater

Technical Sheet

Protection degree	IP65
Length (mm)	196
Width (mm)	404
Height (mm)	500
Product type	Additional Tank
Weight (Kg)	18.4