



SCM SERIES RF Changeover Systems

- Automatic changeover system for Transmitters or Exciters
- Will sense the loss of power or erratic operation of Transmitters or Exciters
- Will take the faulty unit off service and will put the stand-by unit into service
- Can operate automatically or manually

Models available:

SCM	1 + 1 300 W + 300 W, Low Power Changeover System with internal Coaxial Relay
SCM / P	1 + 1 Changeover System without internal Coaxial Relay
SCM LCD 1+1 / T0	1 + 1 LCD Display Changeover System, without internal Coaxial Relay, with Telemetry and Remote Control
SCM LCD 1+1 / T1	1 + 1 LCD Display Changeover System, without internal Coaxial Relay, with Telemetry and Remote Control and one additional Telemetry Expansion Card (24 Digital / Analog Inputs and 8 Relay Contacts Outputs)
SCM LCD 1+1 / T2	1 + 1 LCD Display Changeover System, without internal Coaxial Relay, with Telemetry and Remote Control and two additional Telemetry Expansion Card (48 Digital / Analog Inputs and 16 Relay Contacts Outputs)
SCM LCD N+1 / T0	N + 1 (N max 4 Transmitters) LCD Display Changeover System, without internal Coaxial Relay, with Telemetry and Remote
SCM LCD N+1 / T1	N + 1 (N max 4 transmitters) LCD Display Changeover System, without internal Coaxial Relay, with Telemetry and Remote Control and one additional Telemetry Expansion Card (24 Digital / Analog Inputs and 8 Relay Contacts Outputs)
SCM LCD N+1 / T2	N + 1 (N max 4 transmitters) LCD Display Changeover System, without internal Coaxial Relay, with Telemetry and Remote Control and two additional Telemetry Expansion Card (48 Digital / Analog Inputs and 16 Relay Contacts Outputs)
SCM 6 / 1+ AUD 6 / 1	6 + 1 LCD Display Changeover System, without internal Coaxial Relay, with Telemetry and Remote

Custom versions available on request

Specifications:

Front Panel Size:	483 mm (19") W x 88 mm (3.5") H (2 standard rack spaces high)
Overall Depth:	370 mm (14½") depth of cabinet only; 410 mm (16¼") cabinet depth + handles
Weight:	approx. 7.5 Kg (16.5 Lbs)
Ambient Temperature Range:	-10° to 50° C (14° to 122° F)
Connectors:	BNC, DB9, DB 25. Number of connectors is according to model type / number of transmitters to be handled.
AC Power Requirement:	115 V. / 125 V. / 230 V. / 250 V. (selectable), 50 or 60 Hz Single Phase
AC Power Consumption:	< 50 W
Alternate DC Power Requirement:	24 VDC, < 0.5 A