

This switch unit can be used for all applications in which a motor (6-24V) is controlled in such a way that it is stopped by end switches at the corresponding end positions.

• **Please note:** The TMS control replaces the standard relay block of the conning tower mechanism for AKULA and TYPHOON submarine models.

• **Connection:** The TMS is plugged into the corresponding channel of the receiver (Rx). All other connections are made according to the following wiring diagram. To connect the two end switches S1 and S2 to the correspondingly labeled contact pins on the TMS, we recommend using cable no. 9128. Only contact lugs 1 and 4 are connected on the end switches. Contact pins are not connected!

• **Control:** The TMS is connected directly to the receiver. A 3-position switch (on/off/on) is required on the transmitter.

Please note: It is IMPERATIVE to check the direction of rotation of the motor! If the direction of rotation does not correspond to the correct end positions of the end switches on the mechanic, the polarity on the motor must be changed!

