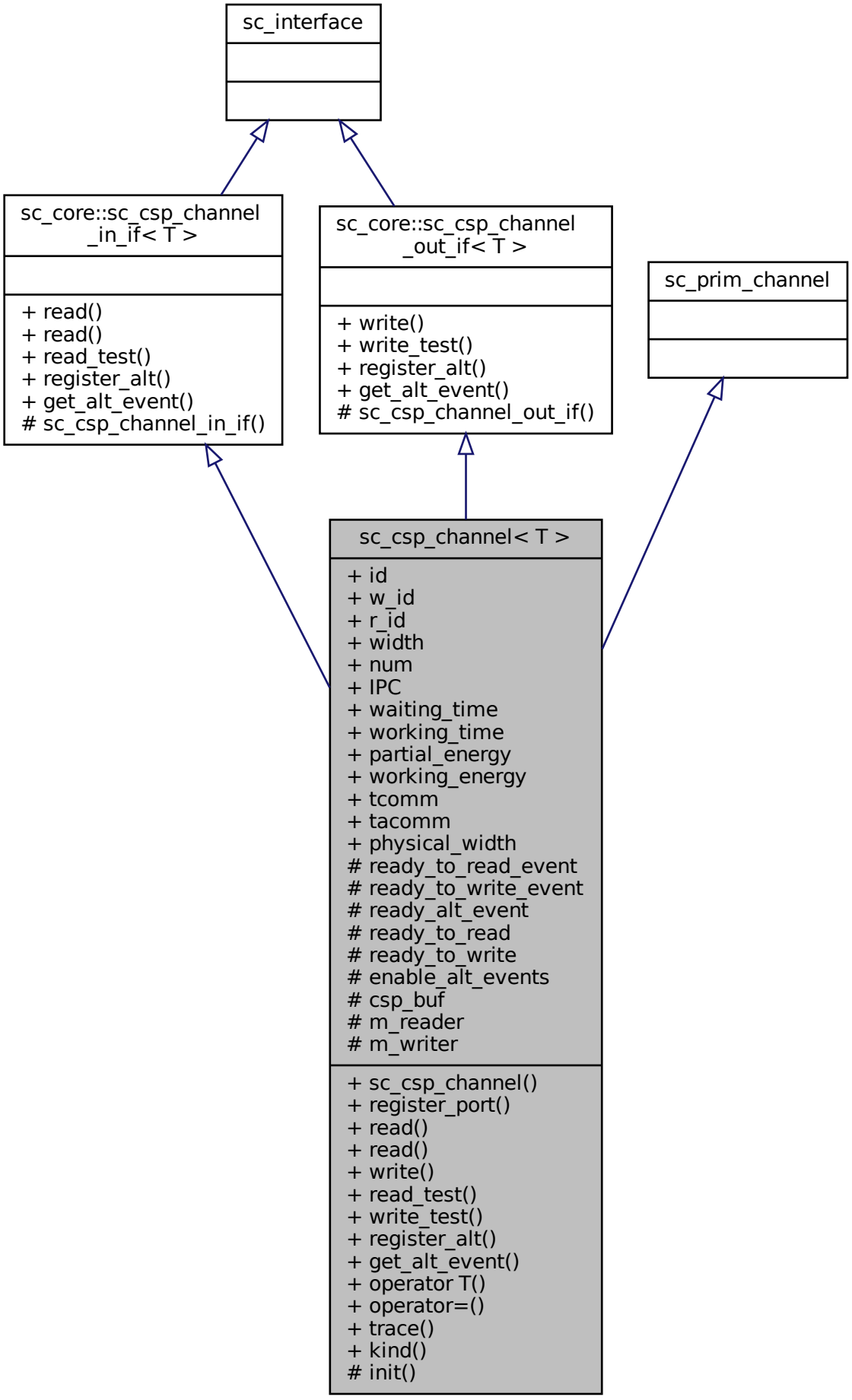
sc_interface
sc_core::sc_csp_channel _in_if< T >
+ read()
+ read()
+ read_test()
+ register_alt()
+ get_alt_event()
# sc_csp_channel_in_if()
sc_core::sc_csp_channel _out_if< T >
+ write()
+ write_test()
+ register_alt()
+ get_alt_event()
# sc_csp_channel_out_if()
sc_prim_channel
sc_csp_channel< T >
+ id
+ w_id
+ r_id
+ width
+ num
+ IPC
+ waiting_time
+ working_time
+ partial_energy
+ working_energy
+ tcomm
+ tacomm
+ physical_width
# ready_to_read_event
# ready_to_write_event
# ready_alt_event
# ready_to_read
# ready_to_write
# enable_alt_events
# csp_buf
# m_reader
# m_writer
+ sc_csp_channel()
+ register_port()
+ read()
+ read()
+ write()
+ read_test()
+ write_test()
+ register_alt()
+ get_alt_event()
+ operator T()
+ operator=()
+ trace()
+ kind()
# init()