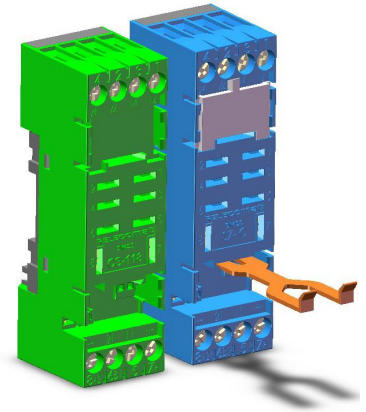


Socket S7-C / CS-118

1 Characteristics

- Suitable for 2-pole industrial relays of C7-series and for timers of the C80-series
- Module slot for suppressing modules and coil bridge bus bars
- Including retaining clip and two white marking labels
- Made of high quality materials



2 Description

The S7-C or CS-118 is a socket suitable for 2-pole industrial relays or timers of the C80-series. It replaces the former sockets S7-M and CS-18 fully compatible.

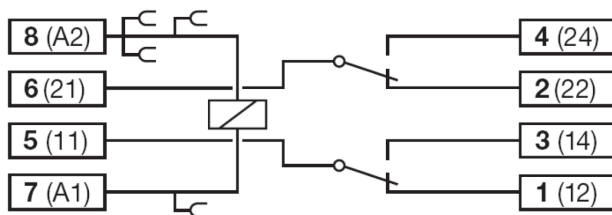
The socket includes a slot for freewheeling diode or RC overvoltage suppressing units and coil bridge bus bars to interlink the neutral conductor between sockets. It is delivered with a retaining clip and two marking labels of white color. The connection of the relay with the ComatReleco four point contacting principle guarantees best reliability

Technical specification is subject to change without previous notice

3 Ordering reference

Relay socket	CS-118	(ComatReleco socket in green color)
	S7-C	(Releco socket in blue color)
Coil bridge bus bar	S7-B	
Retaining clip, plastic	CP-09B	

4 Connection diagram



5 Technical information

5.1 General data

5.1.1 Mechanical data

Dimensions (W x H x D):	22.5 x 75 x 26 mm
Mounting	DIN rail TS35 or mounting plate
Connection	Screw terminal
Cross section of connecting wire	
Single wire	4 mm ² , 2 x 1.5 mm ²
Multi wire	2.5 mm ² / AWG16, 2 x 1 mm ² / AWG 18
Max. screw torque	0.7 Nm
Screw type	M3, Pozi, slot
Housing material	Lexan EXL 9330
Weight	37 g

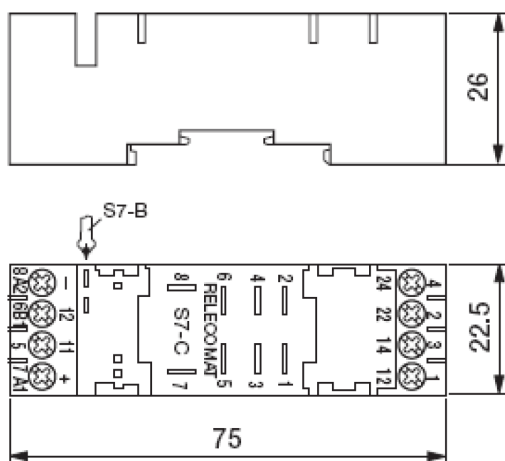
5.1.2 Environmental conditions

Ambient storage temperature	-40 °C ... +80 °C
Ambient operation temperature	-40 °C ... +60 °C (no ice)

5.2 Electrical data

Rated load max.	10 A / 250 V
Insulation (RMS, 1 min)	
All terminals – DIN rail	2.5 kV
Terminal – Terminal	2.5 kV

6 Dimensions



7 Technical approvals, conformities

Europe	CE (EN 60947-1, EN 61810-1)
USA / Canada	UL (E196531)
Canada	CSA
Russia	PCT
Lloyd's Register	LR
RoHS	