

Main Protection

Non-Directional Overcurrent Protection - Argus 7SR45

Product description	Variants	Order No.
Non Directional Overcurrent (Argus)		
<u>Protection Product Family</u> Overcurrent – Non Directional		<div style="display: flex; justify-content: space-between; font-size: 8px;"> 12345678910111213141516 </div> <div style="display: flex; justify-content: space-between; font-size: 12px; font-weight: bold;"> 7SR450□-□□A□□-1AA0 </div>
<u>Housing, I/O and Fascia</u> Size 4 Moulded Case (Non-Drawout Design), 4CT ¹⁾ , 2 Binary Inputs / 2 Binary Outputs, Impulse Output 9 LEDs		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ 1</div> <div style="text-align: center;">↑ 1</div> <div style="text-align: center;">↑ 2</div> <div style="text-align: center;">↑ G</div> <div style="text-align: center;">↑ A</div> <div style="text-align: center;">↑ 1</div> <div style="text-align: center;">↑ 0</div> <div style="text-align: center;">↑ 1</div> <div style="text-align: center;">↑ A</div> <div style="text-align: center;">↑ A</div> </div>
<u>Measuring Input</u> 1 A, 50/60 Hz 5 A, 50/60Hz		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ 1</div> <div style="text-align: center;">↑ 2</div> </div>
<u>Auxiliary voltage</u> Self Powered (CT Powered only)		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ G</div> </div>
<u>Spare</u>		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ A</div> </div>
<u>Communication Options</u> Front Communication port: USB		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ 1</div> </div>
<u>Protocol</u> No Protocol (No rear port communication)		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ 0</div> </div>
<u>Front Fascia</u> Standard Version		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ 1</div> </div>
<u>Protection Function Packages</u> 50 Instantaneous phase fault overcurrent 50G/50N Instantaneous earth fault 51 Time delayed phase fault overcurrent 51G/51N Time delayed earth fault/SEF 50LC/SOTF Switch-On-To-Fault		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ A</div> </div>
<u>Additional Functionality</u> No additional functionality		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">↑ A</div> </div>

Protection
Reyrolle

1) 4CT is configured as 3PF + EF