

¹⁾ For ESI48-4 compliance of binary inputs external resistors are required.

²⁾ Functions are per winding unless otherwise stated, REF protection requires external resistor and metrosil at extra cost, see page 209.

Transformer Protection - Duobias 7SR24

	Product description	Variants	Order No.
	Duobias		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 S R 2 4 2 \square - 2 \square A \square \square - 0 \square A 0
Reyrolle	(continued from previous page	24 Overfluxing 27/59 Under/overvoltage 59N Neutral voltage displacement 81 Under/overfrequency 37/37G Undercurrent 46BC Open circuit 46NPS Negative phase sequence overcurrent 49 Thermal overload 50 Instantaneous phase fault overcurrent 50G/50N Instantaneous earth fault 51 Time delayed phase fault overcurrent 51G/51N Time delayed earth fault	c c
		Additional Functionality No Additional Functionality	j A