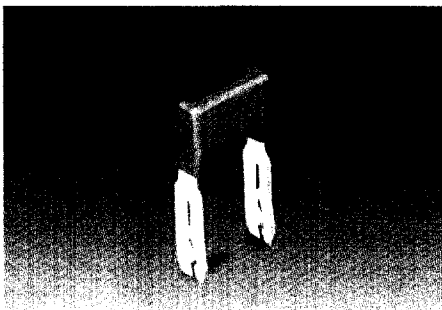
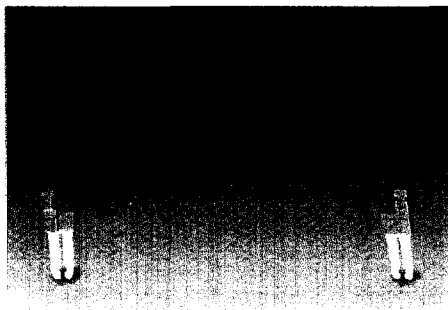


Push-in Type Wire Jumpers Staggered Jumpers

Wire jumpers
Nominal voltage: 800 V/8 kV/3
Nominal current: 9 A
Nominal cross section: 0.75 mm²
Conductor lengths: 60/110/250 mm

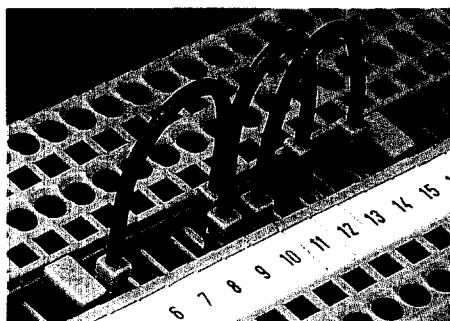
Staggered jumpers
Nominal voltage: 400 V/6 kV/3



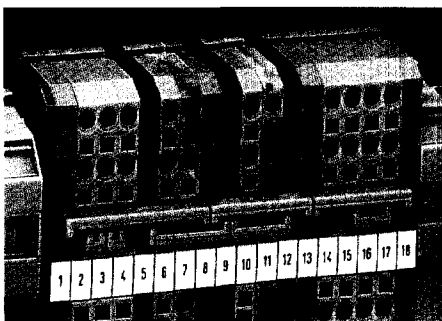
Item-No.	Pack.-unit pcs	Item-No.	Pack.-unit pcs
Push-in type wire jumpers, insulated, grey, conductor cross section 0.75 mm ² /AWG 18, suitable for rail-mounted terminal blocks series 279 (1.5 mm ² /AWG 16), 280, 775, 780 (2.5 mm ² /AWG 14) and 281, 776, 777, 781 (4 mm ² /AWG 12)		Staggered jumpers, insulated, for terminal blocks series 280, 775 and 780 I _N 24 A	
Wire length 60 mm/2.362 in	249-125 10	from 1 to 2	780-452 100 (4 x 25)
Wire length 110 mm/4.331 in	249-126 10	from 1 to 3	780-453 100 (4 x 25)
Wire length 250 mm/9.843 in	249-127 10	from 1 to 4	780-454 100 (4 x 25)
		from 1 to 5	780-455 50 (2 x 25)
		from 1 to 6	780-456 50 (2 x 25)
		from 1 to 7	780-457 50 (2 x 25)
		from 1 to 8	780-458 50 (2 x 25)
		for terminal blocks series 281, 776, 777, 781 I _N 32 A	
		from 1 to 2	781-452 100 (4 x 25)
		from 1 to 3	781-453 100 (4 x 25)
		from 1 to 4	781-454 100 (4 x 25)
		from 1 to 5	781-455 50 (2 x 25)
		from 1 to 6	781-456 50 (2 x 25)

Note:
Push wire jumper down **FIRMLY** until **FULLY** inserted!

Application notes



Series 280, 775, 780, 281, 776, 777 and 781 will accept two wire jumpers, so it is possible to bridge several terminal blocks together. Since series 279 will only accept one wire jumper per terminal block, the bridging of several terminal blocks is not possible. Series 280, 775, 780, 281, 776, 777 and 781 permit the introduction of a WAGO wire jumper and a WAGO adjacent jumper into the same block at the same time.



Staggered jumper for sophisticated wiring jobs

Wire jumpers

When installing machines or control systems, it is often necessary to make an additional connection between two terminal blocks that are not directly adjacent on the rail. In such cases, the new plug-in, touchproof WAGO wire jumper is of great help.

Suitable for WAGO rail-mounted terminal blocks series 279 1.5 mm²/AWG 16, 280/775/780 2.5 mm²/AWG 14 and 281/776/777/781 4 mm²/AWG 12, this jumper is available in 3 different wire lengths: 60 mm, 110 mm and 250 mm. This allows up to 60 terminal blocks between the two blocks being commoned (see table below).

"n" = number of series 279, 280/775/780 and 281/776/777/781 terminal blocks which can be skipped with a wire jumper.

Terminal blocks Series	Wire jumpers Item-No.	"n"
279 1.5 mm ² /AWG 16	249-125	13
	249-126	25
	249-127	60
280, 775, 780 2.5 mm ² /AWG 14	249-125	10
	249-126	20
	249-127	48
281, 781, 776, 777 4 mm ² /AWG 12	249-125	9
	249-126	17
	249-127	40