

NCS Series Characteristics

Shell size	Contact	Insulation resistance (M Ω)		Contact resistance (m Ω)		Withstand voltage (V r.m.s.)		
		S Type	G Type	S Type	G Type	S Type	G Type	
14	1	DC 500V	—	3	—	1,000	—	
	2	2,000 min.	—	max.	—	—	—	
16	1	DC 500V 2,000 min.	—	3 max.	3	1,000	1,000	
	2		DC 500V					3 max.
	3		2,000 min.					
	4		—					—
25	2	DC 1,000V 2,000 min.	DC 1,000V 2,000 min.	3 max.	3 max.	2,000	2,000	
	3					—	—	
	4					—	—	
	5					—	—	
	6					1,800	1,800	
	7					—	—	
	8					—	—	
30	2	DC 1,000V 2,000 min.	DC 1,000V 2,000 min.	3 max.	3 max.	2,000	2,000	
	3					—	—	
	4					—	—	
	5					—	—	
	6					DC 500V 2,000 min.	—	1,800
	7					—	—	—
	8					DC 1,000V 2,000 min.	—	1,800
	7H 13					DC 500V 2,000 min.	—	—
40 (S Type) 44 (G Type)	2	DC 1,000V 2,000 min.	DC 1,000V 2,000 min.	3 max.	3 max.	2,500	2,500	
	3					—	—	
	4					—	—	
	5					—	—	
	6					—	—	
	8					2,000	2,000	
	10					—	—	
	12					1,800	1,800	
	16					—	—	
	20					—	—	

Shell size	Contact	Insulation resistance (M Ω)		Contact resistance (m Ω)		Withstand voltage (V r.m.s.)	
		S Type	G Type	S Type	G Type	S Type	G Type
50 (S Type) 54 (G Type)	2	DC 1,000V	DC 1,000V	1	1	3,000	3,000
	3	5,000 min.	5,000 min.	max.	max.	—	—
	4	—	—	—	—	2,500	2,500
	8	DC 1,000V 2,000 min.	DC 1,000V 2,000 min.	3 max.	3 max.	2,000	2,000
	10					—	—
15	—					—	
25	—	—	—	—	1,800	1,800	
60	2	DC 1,000V 5,000 min.	—	1 max.	—	3,000	—
	3					—	—
	4					—	—
	10	DC 1,000V 2,000 min.	DC 1,000V 2,000 min.	3 max.	3 max.	2,500	2,000
	15					—	—
	30					1,800	1,500
	32					—	—
40	—	—	—	—	—		
64	2	—	DC 1,000V 5,000 min.	—	1 max.	—	3,000
	3					—	—
	4					—	—

■ includes safety standard certified products.