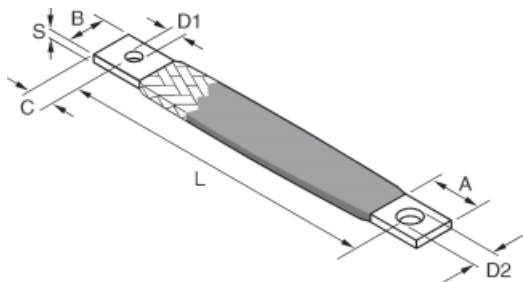


Collegamenti flessibili in treccia piatta con isolamento vinilico HT105 UL94V0

Flat braided shunts with HT105 insulation UL94V0



Caratteristiche tecniche		Characteristic	
Tensione max esercizio: 1000 V CA - 1500 V DC		Operating voltage: 1000 V CA - 1500 V DC	
Intensità: da 160 a 630 A		Rated current: 160 to 630 Amps	
Treccia di rame rosso o stagnato con filo elementare 0,20mm Cu ETP UNI EN 1977-78:2000		Copper braid bare or tinned copper single wire 0,20 Cu ETP UNI EN 1977-78:2000	
Terminali di rame stagnato		Pressed copper connectors, tin coated	
Messa in parallelo dei collegamenti:		Parallel connections:	
numero di connessioni	coefficiente	number of connections	factor
2	1,7	2	1,7
3	2,3	3	2,3
4	3,0	4	3,0

Caratteristiche dell'isolante - spessore 2mm			
Autoestingente	UL94V0	HT105°C	
Temperatura d'esercizio	max 105	°C	
Durezza	82 ± 2	Shore A	ISO 868
Carico di rottura	14,5 ± 3	N/mm ²	CEI 20-34/1-1
Temperatura irrigimento a torsione	-34,5 ± 4	°C	ISO 458
Allungamento a rottura	275 ± 30	%	CEI 20-34/1-1
Rigidità dielettrica	300 ± 50	KV/cm	DIN 53481
Insulation characteristics - 2mm thick			
Self-extinguishing	UL94V0	HT105°C	
Operating temperature	max 105	°C	
Hardness	82 ± 2	Shore A	ISO 868
Tensile strenght	14,5 ± 3	N/mm ²	CEI 20-34/1-1
Twist cold shortness temp	-34,5 ± 4	°C	ISO 458
Elongation at break	275 ± 30	%	CEI 20-34/1-1
Dielectric strenght	300 ± 50	KV/cm	DIN 53481

Rame Rosso <i>Red Copper</i>	Rame Stagnato <i>Tinned Copper</i>	Sezione mm ² <i>Cross-Section</i>	Ø Filo <i>Wire dia.</i>	A mm.	B mm.	C mm.	D1 mm.	D2 mm.	S mm.	L mm.	Portata max AC Amps <i>Current flow</i>
CR/S 25-150 / 23 HT105	CS 25-150 / 23 HT105	25	0,20	23	23	10	9	11	3,2	150	160
CR/S 25-200 / 23 HT105	CS 25-200 / 23 HT105	25	0,20	23	23	10	9	11	3,2	200	160
CR/S 25-250 / 23 HT105	CS 25-250 / 23 HT105	25	0,20	23	23	10	9	11	3,2	250	160
CR/S 25-300 / 23 HT105	CS 25-300 / 23 HT105	25	0,20	23	23	10	9	11	3,2	300	160
CR/S 25-400 / 23 HT105	CS 25-400 / 23 HT105	25	0,20	23	23	10	9	11	3,2	400	160
CR/S 25-500 / 23 HT105	CS 25-500 / 23 HT105	25	0,20	23	23	10	9	11	3,2	500	160
CR/S 25-600 / 23 HT105	CS 25-600 / 23 HT105	25	0,20	23	23	10	9	11	3,2	600	160
CR/S 35-150 / 23 HT105	CS 35-150 / 23 HT105	35	0,20	23	23	10	9	11	3,4	150	200
CR/S 35-200 / 23 HT105	CS 35-200 / 23 HT105	35	0,20	23	23	10	9	11	3,4	200	200
CR/S 35-250 / 23 HT105	CS 35-250 / 23 HT105	35	0,20	23	23	10	9	11	3,4	250	200
CR/S 35-300 / 23 HT105	CS 35-300 / 23 HT105	35	0,20	23	23	10	9	11	3,4	300	200
CR/S 35-400 / 23 HT105	CS 35-400 / 23 HT105	35	0,20	23	23	10	9	11	3,4	400	200
CR/S 35-500 / 23 HT105	CS 35-500 / 23 HT105	35	0,20	23	23	10	9	11	3,4	500	200
CR/S 35-600 / 23 HT105	CS 35-600 / 23 HT105	35	0,20	23	23	10	9	11	3,4	600	200
CR/S 50-150 / 23 HT105	CS 50-150 / 23 HT105	50	0,20	23	23	10	11	11	5,0	150	250
CR/S 50-200 / 23 HT105	CS 50-200 / 23 HT105	50	0,20	23	23	10	11	11	5,0	200	250
CR/S 50-250 / 23 HT105	CS 50-250 / 23 HT105	50	0,20	23	23	10	11	11	5,0	250	250
CR/S 50-300 / 23 HT105	CS 50-300 / 23 HT105	50	0,20	23	23	10	11	11	5,0	300	250
CR/S 50-400 / 23 HT105	CS 50-400 / 23 HT105	50	0,20	23	23	10	11	11	5,0	400	250
CR/S 50-500 / 23 HT105	CS 50-500 / 23 HT105	50	0,20	23	23	10	11	11	5,0	500	250
CR/S 50-600 / 23 HT105	CS 50-600 / 23 HT105	50	0,20	23	23	10	11	11	5,0	600	250
CR/S 50-150 / 30 HT105	CS 50-150 / 30 HT105	50	0,20	30	30	15	11	13	4,5	150	250
CR/S 50-200 / 30 HT105	CS 50-200 / 30 HT105	50	0,20	30	30	15	11	13	4,5	200	250
CR/S 50-250 / 30 HT105	CS 50-250 / 30 HT105	50	0,20	30	30	15	11	13	4,5	250	250
CR/S 50-300 / 30 HT105	CS 50-300 / 30 HT105	50	0,20	30	30	15	11	13	4,5	300	250
CR/S 50-400 / 30 HT105	CS 50-400 / 30 HT105	50	0,20	30	30	15	11	13	4,5	400	250
CR/S 50-500 / 30 HT105	CS 50-500 / 30 HT105	50	0,20	30	30	15	11	13	4,5	500	250
CR/S 50-600 / 30 HT105	CS 50-600 / 30 HT105	50	0,20	30	30	15	11	13	4,5	600	250
CR/S 100-250 / 25 HT105	CS/S 100-250 / 25 HT105	100	0,20	25	25	12	11	11	7,0	250	350
CR/S 100-300 / 25 HT105	CS/S 100-300 / 25 HT105	100	0,20	25	25	12	11	11	7,0	300	350
CR/S 100-400 / 25 HT105	CS/S 100-400 / 25 HT105	100	0,20	25	25	12	11	11	7,0	400	350
CR/S 100-500 / 25 HT105	CS/S 100-500 / 25 HT105	100	0,20	25	25	12	11	11	7,0	500	350
CR/S 100-600 / 25 HT105	CS/S 100-600 / 25 HT105	100	0,20	25	25	12	11	11	7,0	600	350
CR/S 100-800 / 25 HT105	CS/S 100-800 / 25 HT105	100	0,20	25	25	12	11	11	7,0	800	350
CR/S 100-250 / 30 HT105	CS/S 100-250 / 30 HT105	100	0,20	30	30	15	11	13	6,3	250	350
CR/S 100-300 / 30 HT105	CS/S 100-300 / 30 HT105	100	0,20	30	30	15	11	13	6,3	300	350
CR/S 100-400 / 30 HT105	CS/S 100-400 / 30 HT105	100	0,20	30	30	15	11	13	6,3	400	350
CR/S 100-500 / 30 HT105	CS/S 100-500 / 30 HT105	100	0,20	30	30	15	11	13	6,3	500	350
CR/S 100-600 / 30 HT105	CS/S 100-600 / 30 HT105	100	0,20	30	30	15	11	13	6,3	600	350
CR/S 100-800 / 30 HT105	CS/S 100-800 / 30 HT105	100	0,20	30	30	15	11	13	6,3	800	350
CR/S 120-250 / 30 HT105	CS/S 120-250 / 30 HT105	120	0,20	30	30	15	11	11	7,2	250	400
CR/S 120-300 / 30 HT105	CS/S 120-300 / 30 HT105	120	0,20	30	30	15	11	11	7,2	300	400
CR/S 120-400 / 30 HT105	CS/S 120-400 / 30 HT105	120	0,20	30	30	15	11	11	7,2	400	400
CR/S 120-500 / 30 HT105	CS/S 120-500 / 30 HT105	120	0,20	30	30	15	11	11	7,2	500	400
CR/S 120-600 / 30 HT105	CS/S 120-600 / 30 HT105	120	0,20	30	30	15	11	11	7,2	600	400
CR/S 120-800 / 30 HT105	CS/S 120-800 / 30 HT105	120	0,20	30	30	15	11	11	7,2	800	400
CR/S 240-300 / 40 HT105	CS/S 240-300 / 40 HT105	240	0,20	40	40	20	13	13	10	300	630
CR/S 240-400 / 40 HT105	CS/S 240-400 / 40 HT105	240	0,20	40	40	20	13	13	10	400	630
CR/S 240-500 / 40 HT105	CS/S 240-500 / 40 HT105	240	0,20	40	40	20	13	13	10	500	630
CR/S 240-600 / 40 HT105	CS/S 240-600 / 40 HT105	240	0,20	40	40	20	13	13	10	600	630
CR/S 240-800 / 40 HT105	CS/S 240-800 / 40 HT105	240	0,20	40	40	20	13	13	10	800	630

Larghezze, lunghezze, sezioni e forature non comprese in tabella vengono allestite su richiesta.

* Le intensità ammissibili sono a titolo indicativo, esse dipendono dalle condizioni di installazione e di esercizio. Non possono implicare in nessun caso la responsabilità del costruttore.

Widths, lengths, cross-sections and bores are not included in table above, they are provided at request.

* All information concerning current flow is not binding, the values shown above are approximate values. The manufacturer shall not be held responsible under any circumstance.