

FICHA TECNICA

SC65

Archivo 008 de 170

IDENTIFICACION VERIFICADA

CODIGO SOLICITADO	SC65
FABRICANTE TECNICO	ABB Installation Products / T&B Fittings
FAMILIA	Sealing compound for Star Teck / hazardous-location fittings
REFERENCIA LOCALIZADA	SC65

FUENTE DOCUMENTAL

DOCUMENTO OFICIAL	ABB - Star Teck / Teck and Tray Cable Fittings Catalog
PAGINA(S) ANEXADA(S)	32
ENLACE DE ORIGEN	https://tnb.ca.abb.com/en/pdf-catalogues/fittings-and-conduit-systems/teck-and-tray-cable-fittings/A-Teck-and-Tray-Cable-Fittings-E.pdf

ALCANCE DEL ARCHIVO

La(s) pagina(s) siguiente(s) provienen de la documentacion tecnica indicada y contienen la tabla, dimensiones, materiales, certificaciones o notas de aplicacion asociadas al codigo. Esta portada individual permite identificar el producto y mantener el nombre exacto requerido para la carga masiva.

Tray Star HLT series hazardous location fittings for tray cable

Ordering information



Cat. no.	Hub size (in.)	Range over jacket (in.)		Conduit trade size (in.)	Approx. compound required*	Dimensions (in.)		
		Min.	Max.		Putty / liquid SC65/SC4-KIT-1 (cc)	A Throat dia.	B Overall	C Dim.
HLT050DATA†	½	0.250	0.310	½	7	0.505	1.870	1.625
HLT050†	½	0.300	0.400	½	7	0.505	1.870	1.625
HLT075†	¾	0.320	0.570	¾	15	0.707	2.140	2.075
HLT100†	1	0.400	0.750	1	23	0.932	2.270	2.290
HLT125†	1¼	0.625	1.000	1¼	45	1.263	2.750	2.840
HLT150†	1½	0.780	1.200	1½	68	1.493	3.000	3.275
HLT200†	2	1.000	1.560	2	112	1.950	3.200	3.640
4-250TC	2½	1.700	2.200	2½	175	2.250	3.800	4.000
4-300TC	3	2.150	2.700	3	359	2.750	3.860	4.690
4-350TC	3½	2.650	3.230	3½	536	3.280	4.100	5.220
4-400TC	4	3.180	3.790	4	690	3.840	4.000	5.630

† Not UL Listed
* Sealing compound not included with HLT-series. Order separately.
SC65 putty supplied with each TC-series fitting. SC4-KIT-1 liquid sealing compound not approved for use with TC-series.
TC-series is suitable for use with tray cable only and cannot be used with conduit.

Sealing compounds

Cat. no.	Description	Volume (cubic centimeter)
SC4-KIT-1	Liquid-type sealing compound (includes pouch of sealing compound with integral spout and fiber damming material).	50



Cat. no.	Description	Volume (cubic centimeter)
SC65	Putty-type sealing compound (cut-to-length stick)	34



For more details, refer to the installation/instruction sheet.

Suitable for use on cables with a maximum of four conductors (including ground). We do not recommend SC65 for use with shielded cables. Quantity of compound required will vary according to cable conductor fill.
Note - ABB hazardous locations fittings with integral seals (STX, STEX and HLT series) are UL and CSA certified only when used with SC4-KIT-1 or SC65 sealing compounds. No other sealing compounds have been tested, certified or listed.