



SIN Character Application

Requested SIN Character: _____

While every effort will be made to accommodate the manufacturers' requests for character assignments, the IFSA reserves the right to deny requests based on duplication or potential confusion. Please review the current list of character assignments and prohibited characters at <http://www.ifsa.global/> before submitting to ensure that the request does not duplicate an existing assignment.

Sprinkler Company: _____

Street Address: _____

City: _____

State or Province: _____

Postal Code: _____

Country: _____

Phone: _____

Website: _____

Company Contact: _____

E-mail: _____

Address: _____

Phone: _____

Will the SIN Character identified above to be applied to sprinklers manufactured by the applicant? **Yes / No**

(If "No", please identify the sprinkler manufacturer on the next page)

Signature: _____ Date: _____

Please submit form to: ifsa@ifsa.global



If the sprinklers will be manufactured by a company other than the applicant:

Sprinkler Manufacturer: _____

Street Address: _____

City: _____

State or Province: _____

Postal Code: _____

Country: _____

Phone: _____

Website: _____

Company Contact: _____

E-mail: _____

Address: _____

Phone: _____

The Sprinkler Identification Number (SIN) Character Registry is administered and maintained by the International Fire Suppression Alliance, Ltd. as a service to the global fire sprinkler industry. The costs associated with promoting and protecting the integrity of the fire sprinkler industry and maintaining the registry are sustained through the following fee structure**:

SIN Character Application and Registration Fee: USD\$ 2,500

Active SIN Character Annual Maintenance Fee* USD\$ 1,000/year

*A SIN Character Registration is considered Active when the Vendor is producing new fire sprinklers affixed with the registered SIN Character.

**As a benefit of IFSA Membership, IFSA Executive Governing, Governing, and Device Manufacturing Members are exempt from the SIN Character Application and Active Maintenance Fees. Additional details on IFSA Membership and related benefits can be found at www.ifsaglobal.org.



The following SIN Characters are prohibited for the reasons outlined below:

Prohibited SIN Characters	Rationale
CE	European Community product approval marking
D	
EC	ISO acronym for Extended Coverage
FM	Acronym for Factory Mutual
FR	ISO Acronym for Fast Response
HS	Could be confused with Horizontal Sidewall
I	Could be confused with number "1"
IF	
II	Could be confused with number "11" or roman numeral II
IR	ISO Acronym for Special (Intermediate) Response sprinklers
K	Use of K with numbers could be confused with K-Factor
LH	Potential confusion with the "Light Hazard" Occupancy classification
O	Could be confused with number "0"
OH	Potential confusion with the "Ordinary Hazard" Occupancy classification
OO	ISO Acronym for On/Off sprinklers
P	Could be confused with "Pendent" orientation
QR	Acronym for "Quick Response"
SK	
SP	ISO acronym for Spray Pendent sprinkler
SR	Acronym for "Standard Response"
SU	ISO Acronym for Spray Upright sprinkler
SW	Could be confused for "Sidewall" orientation
U	Could be confused with "Upright" orientation
UL	Acronym for Underwriters Laboratories
W	ISO Acronym for "Sidewall" sprinkler
WH	ISO Acronym for "Horizontal Sidewall" sprinkler
WP	ISO Acronym for "Sidewall Pendent" sprinkler
WU	ISO Acronym for "Sidewall Upright" sprinkler
2nd Character "I" or "O"	As the number of digits in a SIN can range from 4 to 6 the second digit could be either a letter or a number. In order to later determine, with ease, if the second digit is a "1" versus an "I" or a "0" versus an "O", character designations will no longer be issued with the second character of "I" or "O" (effective August 2007).