

ECRS 889 Promotion Announcement Specification • Version 2.0

Overview:

This document defines the structure and usage of the 889 Promotion Announcement X12 transaction set for ECRS.

ISA – Interchange Control Header

Usage: Mandatory

Purpose: Identifies the start of an interchange and provides sender/receiver IDs, date/time, control numbers, and version info.

Example:

```
ISA*00* *00* *ZZ*123456789 *ZZ*ECRSSIS  
*250908*1855*U*00401*000010836*0*P*>~
```

GS – Functional Group Header

Usage: Mandatory

Purpose: Groups related transaction sets and provides application sender/receiver codes, date/time, group control number, and version.

Example:

```
GS*QG*123456789*ECRSSIS*20250908*1855*10836*X*004010~
```

ST – Transaction Set Header

Usage: Mandatory

Purpose: Indicates the start of a transaction set and assigns a control number.

Fields:

- **ST01:** Transaction Set Identifier Code (889)
- **ST02:** Transaction Set Control Number

Example:

ST*889*108360001~

G42 – Promotion Announcement Identification

Usage: Mandatory

Purpose: Indicates the beginning of a promotion transaction set and transmits identifying numbers.

Fields:

- **G4201:** Promotion Status Code
- **G4202:** Allow/Charge Number

Example:

G42*01*0002174293~

G62 – Date/Time

Usage: Mandatory

Purpose: Specifies start and end dates of the promotion.



Fields:

- **G6201:** Date Qualifier (23=Promo Start Date, 24=Promo End Date)
- **G6202:** Date (CCYYMMDD)

Example:

G62*23*20250908~

G62*24*20250918~

N1 – Name

Usage: Optional

Purpose: Identifies a party by type of organization, name, and code.

Fields:

- **N101:** Entity Identifier Code (BY=Buyer, SE=Seller)
- **N102:** Name
- **N103:** Identification Code Qualifier
- **N104:** Identification Code

Example:

N1*BY*BUYER*91*12345678~

N1*SE*SELLER*91*926907001Q~

G46 – Line Item Detail - Promotion

Usage: Mandatory

Purpose: Specifies terms of sale including promotional price.



Fields:

- G4603: Allow/Charge Rate (Promotional Price)

Example:

G46***5.99~

G45 – Line Item Detail

Usage: Mandatory

Purpose: Specifies basic line item data for the promotion.

Fields:

- G4501: UPC Case Code

- G4506: Product/Service ID

Example:

G45*123456789122*****01234567~

CTT – Transaction Totals

Usage: Mandatory

Purpose: Provides the count of line items in the transaction set.

Fields:

- CTT01: Number of Line Items

Example:

CTT*4~

SE – Transaction Set Trailer

Usage: Mandatory

Purpose: Indicates the end of the transaction set and provides the count of transmitted segments.

Fields:

- **SE01:** Number of Included Segments
- **SE02:** Transaction Set Control Number

Example:

SE*22*108360001~

GE/IEA – Group/Interchange Trailers

Usage: Mandatory

Purpose: Marks the end of the functional group/interchange.

Example:

GE*1*10836~

IEA*1*000010836~